



Editorial Manager Web Services & Notifications Services Instructions

(Updates for March 2025)

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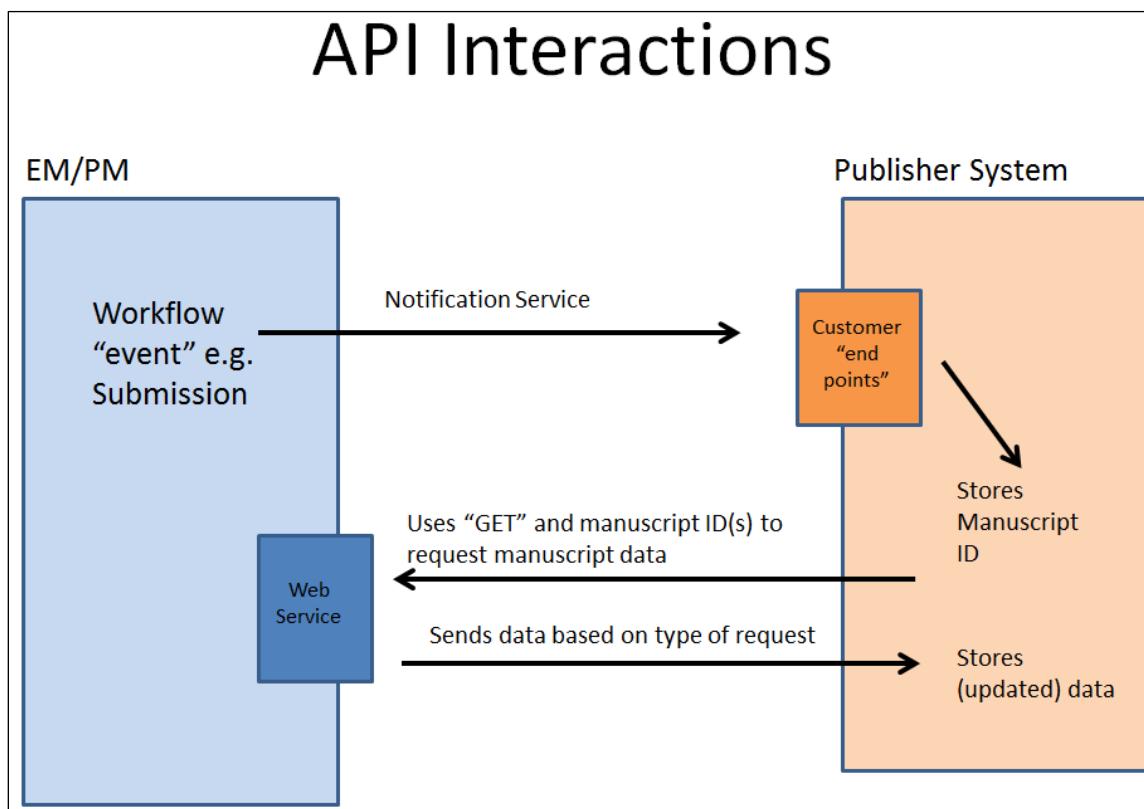
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Overview

Editorial Manager provides two features for retrieving submission metadata from an EM site without logging directly into the system.

- 1 **EM Web Services** allow customers to use a RESTful API client to send an API call to the EM database and request submission metadata. Authentication credentials are used to verify the client's access to the site through Web Services.
- 2 **EM Notification Services** allow customers to configure their site to send notifications to predefined endpoints at specific workflow events. Notifications are sent as a query string containing select submission metadata elements.

A combination of web services and notification services will allow customers to send a notification to an internal system when a specific workflow event occurs on a submission and automatically trigger a web service call to retrieve more detailed information about the submission.



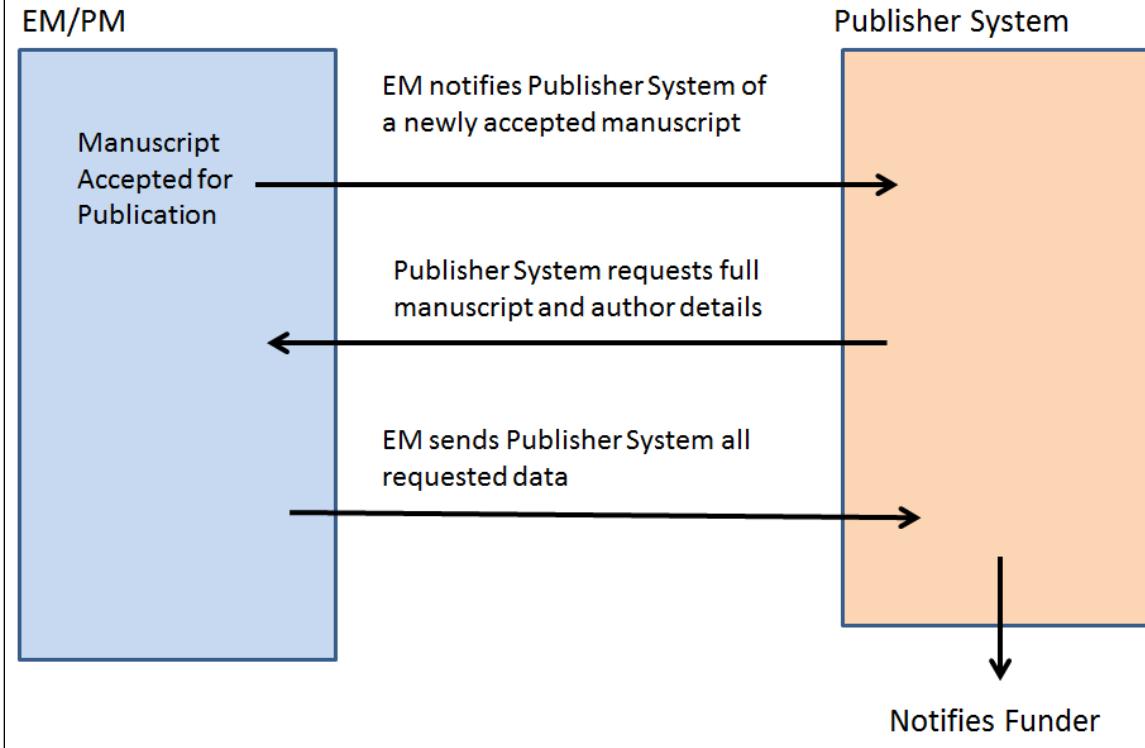
Customers will be able to use Web Services and Notification Services to develop integrated workflows with trusted third-party applications. Some potential uses of these features include:

- Updates to customer/association management systems with author/manuscript details.
- Data transfer to systems providing additional credit to authors and reviewers.
- Workflow notifications sent to funders or publication charges systems.
- Status notifications sent to institutions (e.g., upon acceptance)
- Social media notifications.



Use Case Example

Funder Notification of Accepted Manuscript



This document provides instructions for setting up and using the Web Services and Notification Services features.



EM Web Services

EM Web Services allow customers to retrieve submission data from an EM site using Representational State Transfer (REST) API calls. The EM REST APIs provide access to resources via URI paths. The REST API is based on open standards, ensuring that any development language can be used to access the API. Six different API calls are available, each returning a response containing a different set of metadata. Responses can be returned in XML or JSON format.

The Web Services API supports multiple consumer credentials. You may grant third-party partners access to pull data from an EM site via the Web Services API without compromising sensitive information. Each partner receives dedicated API credentials, and use of the credentials requires authentication.

Users with authenticated credentials can make the following calls against the database:

1. **getSubmissionInfoBasic** returns an object containing a limited number of submission metadata fields.
2. **getSubmissionInfoFull** returns an object containing a larger set of submission metadata fields.
3. **getSubmissionProductionInfoFull** returns an object containing a set of production-related metadata fields for a submission.
4. **getAuthorInfoBasic** returns an object containing a limited number of author-related metadata fields for a submission
5. **getAuthorInfoFull** returns an object containing a larger set of author-related metadata fields for a submission
6. **getAllAuthorInfoFull** returns an object containing a larger set of author-related metadata fields for a submission for all revisions.
7. **getReviewerInfoFull** returns an object containing a set of reviewer-related metadata fields for a submission.
8. **getHandlingEditorInformation** returns an object containing a limited number of handling editor-related metadata fields for a submission.
9. **getAMDFieldDetails** returns an object containing a set of additional manuscript detail metadata fields for a submission.

In addition to calls to return information for a submission, the following calls are available for updating metadata:

1. **updateAMDFieldDetails** updates values for additional manuscript detail fields for a submission.

All Web Services requests must be made using HTTPS.

See section 2.4 for a full list of request and response parameters that will be included with each of the calls, as well as sample requests and responses for each call.

Customer Requirements

You will need a web service client in order to send and receive REST-based XML-formatted messages. The client must be able to handle SUCCESS and FAILURE responses. Clients can be created in the language of your choice.

Contact your Aries Account Coordinator to have the Web Services and/or Notification Services features enabled and receive the credentials (username and API key) that will need to be provided with API calls.



Web Service Endpoints

The following table lists the Service Endpoint Address for each of the API calls available through EM Web Services:

Operation	Service Endpoint Address
getSubmissionInfoBasicDocumentId	https://api.editorialmanager.com/api/em/v1/submissions/basic/metadata/documentids
getSubmissionInfoBasicSubmissionId	https://api.editorialmanager.com/api/em/v1/submissions/basic/metadata/submissionids
getSubmissionFullDocumentId	https://api.editorialmanager.com/api/em/v1/submissions/full/metadata/documentids
getSubmissionFullSubmissionId	https://api.editorialmanager.com/api/em/v1/submissions/full/metadata/submissionids
getSubmissionProductionInfoFullDocumentId	https://api.editorialmanager.com/journals/{AriesJournalCode}/document/{documentID}/submissionProduction/full/metadata
getSubmissionProductionInfoFullSubmissionId	https://api.editorialmanager.com/journals/{AriesJournalCode}/document/{submissionID}/submissionProduction/full/metadata
getAuthorBasicByDocumentId	https://api.editorialmanager.com/api/em/v1/submissions/basic/contributors/authors/documentids
getAuthorBasicBySubmissionId	https://api.editorialmanager.com/api/em/v1/submissions/basic/contributors/authors/submitionids
getAuthorFullByDocumentId	https://api.editorialmanager.com/api/em/v1/submissions/full/contributors/authors/documentids
getAuthorFullBySubmissionId	https://api.editorialmanager.com/api/em/v1/submissions/full/contributors/authors/submitionids
getAllAuthorFullByDocumentId	https://api.editorialmanager.com/api/em/v1/submissions/full/contributors/allauthors/documentids
getAllAuthorFullBySubmissionId	https://api.editorialmanager.com/api/em/v1/submissions/full/contributors/allauthors/submitionids
getReviewerInfoFullByDocumentId	https://api.editorialmanager.com/api/em/v1/submissions/full/reviewer/documentids
getReviewerInfoFullBySubmissionId	https://api.editorialmanager.com/api/em/v1/submissions/full/reviewer/submitionids
getAMDFieldDetails	https://api.editorialmanager.com/journals/{AriesJournalCode}/document/{documentID}/amd
updateAMDFieldDetails	https://api.editorialmanager.com/journals/{AriesJournalCode}/document/{documentID}/amd



Authentication

The Digest Access Authentication Method is used to exchange credentials over HTTPS. The EM server generates a unique nonce value for a request/response exchange until the nonce expires. The client will use the nonce value to generate a hash that includes the profile's API key to send back to the server. If an expired nonce is sent from the client to EM, EM will automatically return a fresh nonce so that communication can continue if authentication criteria in the request have been met.

Client request (no authentication)

```
GET /api/em/v1/submissions/full/contributors/authors/submissionids?ids='DEMO151-D-17-0002'&site_name=DEMO151&external_id=22222 HTTPS/1.0  
Host: api.editorialmanager.com
```

Server response (contains the nonce)

```
HTTPS/1.0 401 Unauthorized Server: Apache-Coyote/1.1  
Date: Thu, 21 Nov 2017 19:07:30 GMT  
WWW-Authenticate: Digest realm="EditorialManager ApiService",  
nonce="8C4XnYR7vPK61DT4VXh9eHm3W86ZSJk8", stale="false" Content-Type: text/html  
Content-Length: 33
```

Client request (username "test_account", API key "SRU4DQ5WOJ2PX8CA")

```
GET /api/em/v1/submissions/full/contributors/authors/submissionids?ids='DEMO151-D-17-0002'&site_name=DEMO151&external_id=22222 HTTPS/1.0  
Host: api.editorialmanager.com  
Authorization: Digest username="test_account" realm="EditorialManager ApiService",  
nonce="8C4XnYR7vPK61DT4VXh9eHm3W86ZSJk8",  
uri="/api/em/v1/submissions/full/contributors/authors/submissionids?ids='DEMO 151-D-17-0002'&site_name=DEMO151&external_id=22222,  
response="e6c9e7700b33b8d8e534efd9e96d173d"
```

Server response (authentication and authorization approved)

```
HTTPS/1.1 200 OK  
Server: Apache-Coyote/1.1  
Date: Thu, 21 Nov 2017 19:07:55 GMT  
Content-Type: application/xml Content-Length: 1180  
(followed by a blank line and XML or JSON text of the restricted content)
```

If the required authentication information is incorrect, the server will send back an HTTPS error code in the header. An example of this is illustrated below where the server response denies access due to the wrong site_name being sent:

```
HTTPS/1.1 500 Internal Server Error Server: Apache-Coyote/1.1  
Date: Thu, 21 Nov 2017 19:07:55 GMT  
x-frame-options: DENY  
Content-Type: application/xml;charset=UTF-8  
Content-Length: 1180
```



Header

For AMD calls, the following options are available:

AMD GET Call can return either XML or JSON. Note: when this is not present, the response defaults to JSON.

1 Accept:application/xml – To send using XML as the Body Content.

2 Accept:application/json – To send using JSON as the Body Content.

AMD PUT Call is used to indicate the application for the Body Content: XML or JSON.

1 Content-Type:application/xml – To send using XML as the Body Content.

2 Content-Type:application/json – To send using JSON as the Body Content.

Web Services Calls and Responses

This section outlines the request and response parameters that will be included with each call, as well as sample requests and responses for each call.

getSubmissionInfoBasic

Request Parameters

getSubmissionInfoBasic	
Type	Root
Required?	Yes
Username	
Type	String
Description	Username for the account used to authenticate the caller
Required?	Yes
Example	sample_user
Password	
Type	String
Description	The API key uniquely identifying/authenticating the caller (case-sensitive)
Required?	Yes
Example	SRU4DQ5WOJ2PX8CA
Ids	
Type	Integer, Integer Array, String, or String Array
Description	Can include either one or more document IDs OR one or more manuscript numbers to identify submissions in EM database. Each entry must be surrounded by single or double quotes and comma separated when more than one entry is specified. Note: If document IDs are used for this element in the request, the request must be sent to the /documentids endpoint. If manuscript numbers are used for this element in the request, the request must be sent to the /submissionids endpoint.
Required?	Yes, and can use either document IDs or manuscript numbers
Example	'88026' [if single document ID] '88026','88087','89328' [if list of document IDs] 'DEMO151-D-17-00001' [if single manuscript number] 'DEMO151-D-17-00001','DEMO151-D-17-00003','DEMO151-D-17-00004' [if list of manuscript numbers]



site_name	
Type	String
Description	EM Journal Code
Required?	Yes
Example	DEMO151
url	
Type	String
Description	The Web Service URL, which identifies the specific service to handle the request.
Required?	Yes
Example	v1/submissions/basic/metadata/documentids
external_id	
Type	String
Description	An id value that can be sent by the client for call tracking. The same value will be returned as the profileCallId element in the response.
Required?	No
Example	123456
_type	
Description	The data type requested from the Service. Can be "xml" or "json". If not provided, will default to xml.
Required?	No
Example	Possible values are xml or json. If left blank, the type will default to xml.

Response

profileCallId	
Type	String
Description	Equal to the request's external_id element. An id value that is set by the client for call tracking.
Example	<profileCallId>111111</profileCallId>
status	
Type	String
Description	State of a given request call
Valid values	SUCCESS, FAILURE, MAINTENANCE
Example	<status>SUCCESS</status>
callID	
Type	String
Description	A unique identifier for a given Web Services call. Generated by the EM Web Services application.
Example	<callid>63631fe1-7378-4cc1-ab18-87c06c2eff58</callid>
result	
Description	Complex child of <Response> root. All subsequent elements in this table will be child elements of <result> Note: The <result> element will not be included for any invalid IDs contained in the request (see Error Handling section for more information).



authorFullName	
Type	String
Description	The full name of the Corresponding Author in the format [Lastname, Title Firstname Middlename"].
Example	<authorFullName>Author, Dr. Amy A.</authorFullName>
authorMembershipId	
Type	String
Description	Null. Intended to hold a membership ID value, which is not currently stored in EM.
authorORCIDId	
Type	String
Description	Author's ORCID Id
Example	<authorORCIDId>0000-0002-6167-6691</authorORCIDId>
authorORCIDIdValidation	
Type	Boolean
Description	Indication of whether the ORCID ID has been validated/authenticated by the author.
Example	<authorORCIDIdValidation>TRUE</authorORCIDIdValidation>
authorPersonId	
Type	Integer
Description	Author's unique peopleID on the EM site
Example	<authorPersonId>686975</authorPersonId>
authorResearcherId	
Type	String
Description	Author's ResearcherID
Example	<authorResearcherId>A-1061-2007</authorReseracherId>
documentId	
Type	Integer
Description	Unique Document ID for the submission
Example	<documentId>88026</documentId>
inputIndex	
Type	Integer
Description	Provides caller the ability to correlate requested document or submission ids to the appropriate response element. The inputIndex will be randomly assigned when a document or submission id is entered more than once.
Example	<inputIndex>4</inputIndex> This is a zero-based value; that is, if a single document id is requested, the inputIndex returned for the item requested is 0.
submissionDate	
Type	dateTime
Description	Date and time that the latest revision of this submission was submitted (not the Initial Submission Date).
Example	<submissionDate>2013-10-18T20:56:15Z</submissionDate>
submissionId	
Type	String
Description	EM Manuscript Number
Example	<submissionId>DEMO140-D-17-00135<submissionId>



submissionTitle	
Type	String
Description	Article Title
Example	<submissionTitle>The Use of Computers in Elementary Classrooms</submissionTitle>
submissionType	
Type	String
Description	Article Type
Example	<submissionType>Original Article</submissionType>
submissionStatus	
Type	<p>Complex Child of Parent Root</p> <p>Includes the following response elements:</p> <ul style="list-style-type: none"> • decisionName • documentStatusId • documentStatusName • inDraftFlag • task
decisionName	
Type	String
Description	The Decision Term of the latest decision made on the submission.
Example	<decisionName>Reject</decisionName>
documentStatusId	
Type	Integer
Description	Current Editorial Status ID for the submission
Example	<documentStatusId>3</documentStatusId>
documentStatusName	
Type	String
Description	Current Editorial Status Description for the submission
Example	<documentStatusName>With Editor</documentStatusName>
inDraftFlag	
Type	Boolean
Description	Indicates whether the submission is currently in a draft status with the author or
Example	<inDraftFlag>false</inDraftFlag>
task	
Type	<p>Complex Child of submissionStatus Includes the following response elements:</p> <ul style="list-style-type: none"> • taskID • taskName • taskStatus • taskStatusName <p>Note: Editorial Manager's workflow does not have corresponding tasks that could be accurately populated into these elements, so the sub-elements within <task> will be null.</p>



taskId	
Type	Integer
Description	Null
taskName	
Type	String
Description	Null
taskStatus	
Type	String
Description	Null
taskStatusName	
Type	String
Description	Null
e	
Description	<p>Used as a delimiter between multiple responses in the results. E.g., for a results XML returning data on two submissions:</p> <pre><result> <e> ... <submissionId>DEMO151-D-17-00003</submissionId> ... </e> <e> ... <submissionId>DEMO151-D-17-00005</submissionId> ... </e> </result></pre> <p>Note: for the getSubmissionInfoBasic method, only the result element will use <e> as a delimiter for multiple responses. No other element will return multiple responses.</p>

Sample getSubmissionInfoBasic Request

The following is a URL used for a sample request after Digest Authentication has been performed, which has multiple submission IDs as input:

https://api.editorialmanager.com/api/em/v1/submissions/basic/metadata/submitids?external_id=12345&site_name=demo151&locale_id=1&ids='DEMO151-D-17-00003','DEMO151-D-17-00005'

Sample Response

```
<Response>
    <callId>018c786b-fda6-45b4-83c2-a232008e9569</callId>
    <profileCallId>12345</profileCallId>
    <result>
        <e>
            <authorFullName>Author, Dr. Amy A.</authorFullName>
            <authorMembershipId/>
            <authorORCIDId>1111-1111-1111-1111</authorORCIDId>
            <authorORCIDIdValidation>false</authorORCIDIdValidation>
            <authorPersonId>473183</authorPersonId>
            <authorResearcherId>SubResearcherID1</authorResearcherId>
```



```

<documentId>179065</documentId>
<inputIndex>1</inputIndex>
<submissionDate>2013-09-27T15:43:13Z</submissionDate>
<submissionId>DEMO151-D-17-00003</submissionId>
<submissionTitle>The Use of Computers in Elementary Classrooms</submissionTitle>
<submissionType>Original Article</submissionType>
<submissionStatus>
    <decisionName/>
    <documentStatusId>3</documentStatusId>
    <documentStatusName>Submitted to Journal</documentStatusName>
    <inDraftFlag>false</inDraftFlag>
    <task>
        <taskId/>
        <taskName/>
        <taskStatus/>
        <taskStatusName/>
    </task>
</submissionStatus>
</e>
<e>
    <authorFullName>Author, Dr. Amy A.</authorFullName>
    <authorMembershipId/>
    <authorORCIDId>1111-1111-1111-1111</authorORCIDId>
    <authorORCIDIdValidation>false</authorORCIDIdValidation>
    <authorPersonId>473183</authorPersonId>
    <authorResearcherId>SubResearcherID1</authorResearcherId>
    <documentId>179067</documentId>
    <inputIndex>0</inputIndex>
    <submissionDate>2013-09-27T15:45:44Z</submissionDate>
    <submissionId>DEMO151-D-17-00005</submissionId>
    <submissionTitle>A Submission to a Journal</submissionTitle>
    <submissionType>Original Article</submissionType>
    <submissionStatus>
        <decisionName>Accept</decisionName>
        <documentStatusId>6</documentStatusId>
        <documentStatusName>Accept</documentStatusName>
        <inDraftFlag>false</inDraftFlag>
    </submissionStatus>
</e>
</result>
<status>SUCCESS</status>
</Response>

```



getSubmissionInfoFull

Request Parameters

getSubmissionInfoFull	
Type	Root
Required?	Yes
username	
Type	String
Description	Username for the account used to authenticate the caller
Required?	Yes
Sample	sample_user
Password	
Type	String
Description	The API key uniquely identifying/authenticating the caller
Required?	Yes
Example	SRU4DQ5WOJ2PX8CA
Ids	
Type	Integer, Integer Array, String, or String Array
Description	<p>Can include either one or more document IDs OR one or more manuscript numbers to identify submissions in EM database.</p> <p>Each entry must be surrounded by single or double quotes and comma separated when more than one entry is specified.</p> <p>Note: If document IDs are used for this element in the request, the request must be sent to the /documentids endpoint. If manuscript numbers are used for this element in the request, the request must be sent to the /submissionids endpoint.</p>
Required?	Yes, and can use either document IDs or manuscript numbers
Example	'88026' [if single document ID] '88026','88087','89328' [if list of document IDs] 'DEMO151-D-17-00001' [if single manuscript number] 'DEMO151-D-17-00001','DEMO151-D-17-00003','DEMO151-D-17-00004' [if list of manuscript numbers]
site_name	
Type	String
Description	EM Journal Code
Required?	Yes
Example	DEMO140
url	
Type	String
Description	The Web Service URL, which identifies the specific service to handle the request
Required?	Yes
Example	v1/submissions/full/metadata/documentids



external_id	
Type	String
Description	An id value that can be sent by the client for call tracking. The same value will be returned as the profileCallId element in the response.
Required?	No
Example	123456
_type	
Description	The data type requested from the Service. Can be <xml> or <json>. Defaults to <xml>.
Required?	No
Example	Possible values are xml or json. If left blank, the type will default to xml.

Response Parameters

status	
Type	String
Description	State of a given request call
Valid values	SUCCESS, FAILURE, MAINTENANCE
Example	<status>SUCCESS</status>
callId	
Type	String
Description	A unique identifier for a given Web Services call. Generated by the EM Web Services application.
Example	<callid>63631fe1-7378-4cc1-ab18-87c06c2eff58</callid>
profileCallId	
Type	String
Description	Equal to the request's external_id element. An id value that is set by the client for call tracking.
Example	<profileCallId>111111</profileCallId>
result	
Description	Complex child of <Response> root. All subsequent elements in this table will be child elements of <result> Note: The <result> element will not be included for any invalid IDs contained in the request (see Error Handling section for more information).
abstractText	
Type	String
Description	The abstract of the submission
Example	<abstractText>This is the abstract for a test paper on EM</abstractText>
archiveDate	
Type	dateTime
Description	The date the submission's files have been archived, based on the FILE_CATALOGUE table. If different files for the submission have different archive dates, the earliest date will be used.
Example	<archiveDate>2013-10-21T19:24:29Z</archiveDate>



archiveStatus	
Type	String
Description	The archive status of the submission, based on the File Catalogue status of the associated file. If different files in the inventory have different file statuses, status will be "Archived" if at least one file is archived, else "Near Archive" if at least one file is near archive, else "Normal".
Valid values	Normal, Archived, or Near Archive
Example	<archiveStatus>Normal</archiveStatus>
archiveStatusId	
Type	Integer
Description	Will be null. Intended to store the primary key for an Archive Status Table, which does not exist in EM.
authorFullName	
Type	String
Description	The full name of the Corresponding Author in the format [Lastname, Title Firstname Middlename"].
Example	<authorFullName>Author, Dr. Amy A.</authorFullName>
authorMembershipId	
Type	String
Description	Null. Intended to hold a membership ID value, which is not currently stored in EM.
authorORCIDId	
Type	String
Description	Corresponding Author's ORCID Id
Example	<authorORCIDId>0000-0002-6167-6691</authorORCIDId>
authorORCIDIdValidation	
Type	Boolean
Description	Indication of whether the ORCID ID has been validated/authenticated by the author. Will be TRUE or FALSE.
Example	<authorORCIDIdValidation>TRUE</authorORCIDIdValidation>
authorPersonId	
Type	Integer
Description	Corresponding author's unique peopleID on the EM site
Example	<authorPersonId>686975</authorPersonId>
authorResearcherId	
Type	String
Description	Corresponding Author's ResearcherID
Example	<authorResearcherId>A-1061-2007</authorReseracherId>
crossCheckOverallSimilarityIndex	
Type	Integer
Description	The score returned by the most recent similarity check performed on the submission by the Similarity Check tool
Example	<crossCheckOverallSimilarityIndex>11</crossCheckOverallSimilarityIndex>



decisionDate	
Type	dateTime
Description	If a final decision exists for the submission, will populate with the Final Decision Date in the UTC time format. If no final decision exists for the submission, will populate with the First Decision Date.
Example	<decisionDate>2013-10-21T19:24:29</decisionDate>
decisionDateFormatted	
Type	String
Description	If a final decision exists for the submission, will populate with the Final Decision Date in the UTC time format. If no final decision exists for the submission, will populate with the First Decision Date. This is the formatted decisionDate and returned as String.
Example	<decisionDateFormatted>2013-10-21T19:24:29Z</decisionDateFormatted>
decisionType	
Type	String
Description	The decision family of the latest decision made on the submission.
Valid values	ACCEPT, REJECT, REVISE, REJECT AND TRANSFER
Example	<decisionType>ACCEPT</decisionType>
documentId	
Type	Integer
Description	Unique document ID for the submission
Example	<documentId>88026</documentId>
documentIdLatest	
Type	Integer
Description	Same value as documentId
Example	<documentId>88026</documentId>
documentIdOriginal	
Type	Integer
Description	Same value as documentId
Example	<documentId>88026</documentId>
doi	
Type	String
Description	The DOI assigned to the submission
Example	<doi>10.Prefix/000000000000123</doi>
dueDateOfNextRevisionResubmission	
Type	dateTime
Description	The date the next revision is due
Example	<dueDateOfNextRevisionResubmission>2013-12-21T04:59:00Z</dueDateOfNextRevisionResubmission>
inputIndex	
Type	Integer
Description	Provides caller the ability to correlate requested document or submission ids to the appropriate response element. The inputIndex will be randomly assigned when a document or submission id is entered more than once.
Example	<inputIndex>4</inputIndex> This is a zero-based value; that is, if a single document id is requested, the inputIndex returned for the item requested is 0.



revisionNumber	
Type	Integer
Description	The latest revision number of the submission.
Example	<revisionNumber>0</revisionNumber>
submissionDate	
Type	dateTime
Description	Date and time that the latest revision of this submission was submitted (not the Initial Date Submitted)
Example	<submissionDate>2013-10-18T20:56:15Z</submissionDate>
submissionDateOriginal	
Type	dateTime
Description	Initial Date Submitted for the article in the UTC time format
Example	<submissionDateOriginal>2013-10-18T20:56:15Z</submissionDateOriginal>
submissionId	
Type	String
Description	Manuscript Number
Example	<submissionId>DEMO140-D-17-00135</submissionId>
SubmissionIdLatest	
Type	String
Description	Manuscript Number – identical to submissionId
Example	<submissionIdLatest>DEMO140-D-17-00135</submissionIdLatest>
submissionIdOriginal	
Type	String
Description	Manuscript Number – identical to submissionId
Example	<submissionIdOriginal>DEMO140-D-17-00135</submissionIdOriginal>
submissionTitle	
Type	String
Description	Article Title
Example	<submissionTitle>The Use of Computers in Elementary Classrooms</submissionTitle>
submissionType	
Type	String
Description	Article Type
Example	<submissionType>Original Article</submissionType>
transmissionDate	
Type	String
Description	First Receipt Date for the Submission
Example	<transmissionDate>2013-10-14T17:09:52Z</transmissionDate>
withdrawnDate	
Type	dateTime
Description	The date the submission was withdrawn (if applicable)
Example	<withdrawnDate>2013-10-14T17:09:52Z</withdrawnDate>



submissionFiles	
Type	Complex Child of Parent Root. Includes the following response elements: <ul style="list-style-type: none"> • customerFileName • fileDesignation • fileId • systemFileName
customerFileName	
Type	String
Description	The name of the file that the author uploaded as part of the submission
Example	<customerFileName>Computers in Classrooms Main Document.docx</customerFileName>
fileDesignation	
Type	String
Description	Submission Item Type (as configured in PolicyManager) for the file
Example	<fileDesignation>Figure</fileDesignation>
fileId	
Type	String
Description	Globally Unique File Identifier for the file
Example	<fileId>e88bb0fd-8fa0-4e7f-831a-6aa54c8cb803</fileID>
systemFileName	
Type	String
Description	Identical to fileId.
Example	<fileId>e88bb0fd-8fa0-4e7f-831a-6aa54c8cb803</fileID>
submissionFunders	
Type	Complex Child of Parent Root. Includes the following response elements: <ul style="list-style-type: none"> • fundRefInfo • grants • name
fundRefInfo	
Type	Complex Child of submissionFunders. Includes the following response elements: <ul style="list-style-type: none"> • altName • identifier • name
altName	
Type	String
Description	Funder Name. Will be identical to the <name> sub-element of <fundRefInfo>.
Example	<altName>National Institutes of Health</altName>
identifier	
Type	String
Description	FundRef ID for the funder.
Example	<identifier> http://dx.doi.org/10.13039/100000002 </identifier>



name	
Type	String
Description	Funder Name. Will be identical to the <altName> sub-element of <fundRefInfo>.
Example	<name>National Institutes of Health</name>
grants	
Type	Complex Child of submissionFunders. Includes the following response element: <ul style="list-style-type: none">• number
Number	
Type	String
Description	Grant Number for the award.
Example	<number>12345</number>
name	
Type	String
Description	Funder Name
Example	<name>National Institutes of Health</name>
referenceSubmission	
Type	Complex Child of Parent Root. Will populate for invited submissions and commentaries for which there is a parent submission. Includes the following response elements: <ul style="list-style-type: none">• referenceSubmissionDocumentId• referenceSubmissionSubmissionId• referenceSubmissionSubmissionType• referenceSubmissionTitle
referenceSubmissionDocumentId	
Type	Integer
Description	Document ID of the Parent submission
Example	<referenceSubmissionDocumentId>170904</referenceSubmissionDocumentId>
referenceSubmissionSubmissionId	
Type	String
Description	Manuscript number of the parent submission
Example	<referenceSubmissionSubmissionId>DEMO151-D-17-00010</referenceSubmissionSubmissionId>
referenceSubmissionSubmissionType	
Type	String
Description	Article Type of the parent submission
Example	<referenceSubmissionSubmissionType>Special Issue Proposal</referenceSubmissionSubmissionType>
referenceSubmissionTitle	
Type	String
Description	Title of the parent submission
Example	<referenceSubmissionTitle>Special Issue</referenceSubmissionTitle>
submissionFlags	
Type	String
Description	Flag descriptions of all Submission Flags turned on for the submission, separated by semicolons
Example	<submissionFlags>FastTrack;Potential COI Issue;Needs Statistical Review</submissionFlags>



submissionCustomQuestions	
Type	Complex Child of Parent Root. Includes the following response elements for questions answered by the Corresponding Author on the latest version of the Submission Questionnaire and Author Questionnaire: <ul style="list-style-type: none"> • answerType • customQuestionId • questionName • questionStatus • questionText • submissionCustomAnswers Note: Follow-up questions will be written to the getSubmissionInfoFull response in the same way as single-level or top-level questions.
answerType	
Type	String
Description	Response type of the custom question, in text (e.g. "Text", "Date", "Integer")
Example	<answerType>Integer</answerType>
customQuestionId	
Type	Integer
Description	Custom Submission Question ID
Example	<customQuestionID>31139</customQuestionID>
questionName	
Type	String
Description	Will be null. Intended to hold the name of a configured custom question, and custom questions on EM do not currently have name values
questionStatus	
Type	String
Description	Current status of the Custom Question, based on whether or not the question is hidden. Will populate with "ACTIVE" if the question is not hidden and "INACTIVE" if it is.
Example	<questionStatus>ACTIVE</questionStatus>
questionText	
Type	String
Description	Custom Question Text
Example	<questionText>Confirm that the manuscript has been submitted solely to this journal and is not published, in press, or submitted elsewhere.</questionText>
submissionCustomAnswers	
Type	Complex Child of Parent submissionCustomQuestions. Includes the following response elements: <ul style="list-style-type: none"> • abbreviatedResponse • answerId • answerName • answerStatus • answerText • numericValue Note: For List-type submission questions where multiple responses have been selected, a new "submissionCustomAnswers" element will be written out for each answer.



abbreviatedResponse	
Type	String
Description	Will be null. Intended to contain a "shortened response" value for a list item response on a Custom Question, which is not a field currently available in EM.
answerID	
Type	Integer
Description	Custom Submission Question Response ID uniquely identifying this response in the database
Example	<answerId>67996</answerId>
answerName	
Type	String
Description	Will be null. Intended to hold a human-recognizable name given to the answer to aid in configuration-user lookup, which does not correspond to a field in EM.
answerStatus	
Type	String
Description	If the question has a List-type response, the value will be "INACTIVE" if the selected list item is hidden and "ACTIVE" if the selected list item is not hidden. If the question has any other response type, the value will default to ACTIVE
Example	<answerStatus>ACTIVE</answerStatus>
answerText	
Type	String
Description	The response to a custom submission question provided by the Corresponding Author. Will be provided in this parameter regardless of what the Response type is for the question
Example	<answerText>yes</answerText>
numericValue	
Type	String
Description	Hold a numeric value associated with a response selected or entered by an Author during the submission process. If the question has a response type of integer or decimal, this will be the response value. If the question has any other response type, this element will be null.
Example	<numericValue>11.0</numericValue>
submissionStatus	
Type	Complex Child of Parent Root. Includes the following response elements: <ul style="list-style-type: none"> • decisionName • documentStatusId • documentStatusName • inDraftFlag • task
decisionName	
Type	String
Description	The name of the final decision made on the submission, if one exists. If no final decision exists on this submission, but a first decision exists, will populate with first decision. Else, will be blank.
Example	<decisionName>Reject</decisionName>
documentStatusId	
Type	Integer
Description	Editorial Status ID for the submission
Example	<documentStatusId>3</documentStatusId>



documentStatusName	
Type	String
Description	Editorial Status term for the submission
Example	<documentStatusName>Submitted to Journal</documentStatusName>
inDraftFlag	
Type	Boolean
Description	Indicates whether the submission is currently in a draft status with the author or editor.
Example	<inDraftFlag>false</inDraftFlag>
task	
Type	<p>Complex Child of submissionStatus Includes the following response elements:</p> <ul style="list-style-type: none"> • taskID • taskName • taskStatus • taskStatusName <p>Note: Editorial Manager's workflow does not have corresponding tasks that could be accurately populated into these elements, so the sub-elements within <task> will be null.</p>
taskID	
Type	Integer
Description	Null
taskName	
Type	String
Description	Null
taskStatus	
Type	String
Description	Null
taskStatusName	
Type	String
Description	Null
ActualOnlinePublicationDate	
Type	String
Description	The Actual Online Publication Date of the submission.
Example	<actualOnlinePublicationDate>2001-01-01T00:00:00Z</actualOnlinePublicationDate>
revisions	
Type	String array
Description	The parent element of revisions information capturing the submission date, decision term, and decision date for every revision of a submission.
Example	<pre><revisions> <revision>1</revision> <submissionDate>2021-01-01T14:01:28Z</submissionDate> <decisionTerm>Major Revision</decisionTerm> <decisionDate>2021-01-01T14:07:16Z</decisionDate> </revisions></pre>



revision	
Type	integer
Description	Revision Number - Value is '0' for Original Submissions, '1' for Revision 1, '2' for Revision 2, etc.
Example	<revision>1</revision>
submissionDate	
Type	String
Description	The submission date of the revision.
Example	<submissionDate>2021-01-01T14:01:28Z</submissionDate>
decisionTerm	
Type	String
Description	The decision of the revision.
Example	<decisionTerm>Major Revision</decisionTerm>
decisionDate	
Type	String
Description	The decision date of the revision.
Example	<decisionDate>2021-01-01T14:07:16Z</decisionDate>
keywords	
Type	Complex Child of Parent Root. Includes the following response elements: <ul style="list-style-type: none">• Word
Example	<word>Case Studies</word>
classifications	
Type	Complex Child of Parent Root. Includes the following response elements: <ul style="list-style-type: none">• Description
Example	<description>ANTI-INFLAMMATORY AGENTS</description>



e	
Description	<p>For some elements, used as a delimiter between multiple responses in the results. E.g., for a results XML returning data on two submissions:</p> <pre><result> <e> ... <submissionId>DEMO151-D-17-00003</submissionId> ... </e> <e> ... <submissionId>DEMO151-D-17-00005</submissionId> ... </e> </result></pre> <p>Note: for the getSubmissionInfoFull method, the following elements in the response will use <e> as a delimiter to indicate multiple values:</p> <ul style="list-style-type: none"> • result • submissionFiles <p>The following elements will not use <e> as a delimiter, and will create a new node for multiple values:</p> <ul style="list-style-type: none"> • submissionCustomQuestions • submissionCustomAnswers • submissionFunders • grants

Sample getSubmissionInfoFull Request

The following is a URL used for a sample request after Digest Authentication has been performed, which will use a single Document ID as input:

https://api.editorialmanager.com/api/em/v1/submissions/full/metadata/documentids?external_id=22222&site_name=demo151&locale_id=1&ids='88026'

Sample Response

```
<Response>
    <status>SUCCESS</status>
    <callId>5ec5c647-a4c2-4a0e-8c71-ad8d0ef46284</callId>
    <result xsi:type="submissionFull"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
        <abstractText>This is the abstract for the submission.</abstractText>
        <archiveDate/>
        <archiveStatus>NORMAL</archiveStatus>
        <archiveStatusId>0</archiveStatusId>
        <authorFullName>Author, Dr. Amy A.</authorFullName>
        <authorMembershipId>SubMembershipID1</authorMembershipId>
        <authorORCIDId>1111-1111-1111-1111</authorORCIDId>
        <authorORCIDIdValidation>false</authorORCIDIdValidation>
        <authorPersonId>473183</authorPersonId>
        <authorResearcherId>SubResearcherID1</authorResearcherId>
```



```
<crossCheckOverallSimilarityIndex>11</crossCheckOverallSimilarityIndex>
<decisionDate>2013-09-30T11:38:32Z</decisionDate>
<decisionType>REJECT</decisionType>
<documentId>179089</documentId>
<documentIdLatest>179089</documentIdLatest>
<documentIdOriginal>179089</documentIdOriginal>
<doi/>
<dueDateOfNextRevisionResubmission/>
<inputIndex>0</inputIndex>
<revisionNumber>0</revisionNumber>
<submissionDate>2013-09-27T16:49:05Z</submissionDate>
<submissionDateOriginal>2013-09-27T16:49:05Z</submissionDateOriginal>
<submissionId>WEB-2013-0016</submissionId>
<submissionIdLatest>WEB-2013-0016</submissionIdLatest>
<submissionIdOriginal>WEB-2013-0016</submissionIdOriginal>
<submissionTitle>API Test Submission</submissionTitle>
<submissionType>Original Article</submissionType>
<transmissionDate>2013-09-27T16:49:05Z</transmissionDate>
<withdrawnDate/>
<submissionFiles>
    <e>
        <customerFileName>Main_Body_Original.doc</customerFileName>
            <fileDesignation>Main Document</fileDesignation>
            <fileId>e88bb0fd-8fa0-4e7f-831a-6aa54c8cb803</fileId>
            <systemFileName>e88bb0fd-8fa0-4e7f-831a-6aa54c8cb803</systemFileName>
        </e>
        <e>
            <customerFileName>Figure.gif</customerFileName>
            <fileDesignation>Figure</fileDesignation>
            <fileId>e88eg0fd-8jr0-4e7f-831a-6an89e3cb803</fileId>
            <systemFileName>e88eg0fd-8jr0-4e7f-831a-6an89e3cb803</systemFileName>
        </e>
    </submissionFiles>
    <submissionCustomQuestions>
        <answerType>List</answerType>
        <customQuestionId>483</customQuestionId>
        <questionName/>
        <questionStatus>ACTIVE</questionStatus>
        <questionText>Are you willing to pay the journal's fee for color reproduction?</questionText>
        <submissionCustomAnswers>
            <abbreviatedResponse/>
            <answerId>687</answerId>
            <answerName/>
            <answerStatus>ACTIVE</answerStatus>
            <answerText>Yes</answerText>
        </submissionCustomAnswers>
    </submissionCustomQuestions>
```



```
    <submissionCustomQuestions>
    <answerType>List</answerType>
    <customQuestionId>489</customQuestionId>
    <questionName/>
    <questionStatus>ACTIVE</questionStatus>
    <questionText>Which of these list items apply to the submission?</questionText>
    <submissionCustomAnswers>
        <abbreviatedResponse/>
        <answerId>697</answerId>
        <answerName/>
        <answerStatus>ACTIVE</answerStatus>
        <answerText>No</answerText>
    </submissionCustomAnswers>
    </submissionCustomQuestions>
    <submissionCustomQuestions>
        <answerType>List</answerType>
        <customQuestionId>490</customQuestionId>
        <questionName/>
        <questionStatus>ACTIVE</questionStatus>
        <questionText>Have you submitted your copyright transfer form?</questionText>
        <submissionCustomAnswers>
            <abbreviatedResponse/>
            <answerId>700</answerId>
            <answerName/>
            <answerStatus>ACTIVE</answerStatus>
            <answerText>N/A</answerText>
        </submissionCustomAnswers>
        </submissionCustomQuestions>
        <submissionCustomQuestions>
            <answerType>List</answerType>
            <customQuestionId>491</customQuestionId>
            <questionName/>
            <questionStatus>ACTIVE</questionStatus>
            <questionText>Select the repositories to which your research should be
sent.</questionText>
            <submissionCustomAnswers>
                <abbreviatedResponse/>
                <answerId>710</answerId>
                <answerName/>
                <answerStatus>ACTIVE</answerStatus>
                <answerText>Repository 1</answerText>
            </submissionCustomAnswers>
            <submissionCustomAnswers>
                <abbreviatedResponse/>
                <answerId>715</answerId>
                <answerName/>
                <answerStatus>ACTIVE</answerStatus>
                <answerText>Repository 2</answerText>
            </submissionCustomAnswers>
        </submissionCustomQuestions>
    </submissionCustomQuestions>

```



```

        </submissionCustomAnswers>
    </submissionCustomQuestions>
        <submissionFunders>
            <fundRefInfo>
                <identifier>http://dx.doi.org/10.13039/100000002</identifier>
                    <name>Academy of American Poets</name>
                </fundRefInfo>
                <name>Academy of American Poets</name>
                    </submissionFunders>
                    <submissionFunders>
                        <name>AddedNewFunder2</name>
                    </submissionFunders>
                    <submissionFunders>
                        <grants>
                            <number>GrantNo1</number>
                        </grants>
                        <grants>
                            <number>GrantNo2</number>
                        </grants>
                        <name>AddedNewFunder1</name>
                            </submissionFunders>
                            <submissionFunders>
                                <fundRefInfo>
                                    <altName>AO North America</altName>
                                    <identifier>10.13039/100001473</identifier>
                                    <name>AO North America</name>
                                </fundRefInfo>
                                <grants>
                                    <number>GN1</number>
                                </grants>
                                <grants>
                                    <number>GN2</number>
                                </grants>
                                <name>AO North America</name>
                            </submissionFunders>
                            <submissionStatus>
                                <decisionName>Reject</decisionName>
                                <documentStatusId>6</documentStatusId>
                                <documentStatusName>Rejected</documentStatusName>
                            </submissionStatus>
                                <inDraftFlag>false</inDraftFlag>
                                <actualOnlinePublicationDate>0001-01-01T00:00:00Z</actualOnlinePublicationDate>
                                <revisions>
                                    <revision>0</revision>
                                    <submissionDate>2021-10-26T15:11:28Z</submissionDate>
                                    <decisionDate>0001-01-01T00:00:00Z</decisionDate>
                                </revisions>
                            </result>
                        </Response>

```



getSubmissionProductionInfoFull

Request Parameters

getSubmissionProductionInfoFull	
Type	Root
Required?	Yes
username	
Type	String
Description	"Profile" username used by the Web Services application
Required?	Yes
Sample	sample_user
password	
Type	String
Description	The API Key; encrypted value uniquely identifying/authenticating Caller
Required?	Yes
Example	SRU4DQ5WOJ2PX8CA
ids	
Type	Integer, Integer Array, String, or String Array
Description	Can include either one or more document IDs OR one or more manuscript numbers to identify submissions in EM database. Each entry must be surrounded by single or double quotes and comma separated when more than one entry is specified. Note: These can be in single quotes or no quotes and will still return values even if no quotes are inserted.
Required?	Yes, and can use either document IDs or manuscript numbers
Example	'88026' [if single document ID] '88026','88087','89328' [if list of document IDs] 'DEMO151-D-17-00001' [if single manuscript number] 'DEMO151-D-17-00001','DEMO151-D-17-00003','DEMO151-D-17-00004' [if list of manuscript numbers]
site_name	
Type	String
Description	EM Journal Code
Required?	Yes
Example	DEMO140
URL	
Type	String
Description	The Web Service URL, which identifies the specific service to handle the request
Required?	Yes
Example	v1/submissions/full/metadata/documentids
external_id	
Type	String
Description	An id value that can be set up by the client for call tracking. Text string supplied by the API Caller to be stored with Audit History information.
Required?	No
Example	123456



locale_id	
Type	Integer
Description	The unique identifier for a specific language. The value of the locale_id must match to the specific language as configured in the Caller's Web Services profile.
Required?	No
Example	<p>Possible values are 1, 2, and 3.</p> <p>1 = United States English</p> <p>2 = Simplified Chinese, Pinyin ordering</p> <p>3 = French</p> <p>Note: From legacy system.</p>
_type	
Description	The data type requested from the Service. Can be <xml> or <json>. Defaults to <xml> if not explicitly specified.
Required?	No
Example	Possible values are xml or json. If left blank, the type will default to xml.

Response Parameters

status	
Type	String
Description	State of a given request call
Valid values	SUCCESS, FAILURE, MAINTENANCE
Example	<status>SUCCESS</status>
callId	
Type	String
Description	The callID is the unique identifier for a given Web Services call. Generated by the EM Web Services application.
Example	<callid>63631fe1-7378-4cc1-ab18-87c06c2eff58</callid>
profileCallId	
Type	String
Description	Equal to the request's external_id element. An id value that is set by the client for call tracking.
Example	<profileCallId>111111</profileCallId>
result	
Description	Complex child of <Response> root. All subsequent elements in this table will be child elements of <result>
	Note: The <result> element will not be included for any invalid IDs contained in the request.
DocumentAbstract	
Type	String
Description	The abstract of the submission
Example	<DocumentAbstract>This is the document abstract for a test paper on EM</DocumentAbstract>
Database field	DOCUMENT.ABSTRACT_TEXT
ActualOnlinePublicationDate	
Type	datetime
Description	Actual Online Publication Date
Example	<ActualOnlinePublicationDate> 2016-07-12 10:47:26.337 <ActualOnlinePublicationDate>
Database field	DOCUMENT.ACTUAL_ONLINE_PUB_DATE



ActualPrintPagesofSubmission	
Type	Integer
Description	Number of print pages of submission
Example	<ActualPrintPagesofSubmission>64 <ActualPrintPagesofSubmission>
Database field	DOCUMENT.SETPAGES
ArticleTitle	
Type	String
Description	Title entered by Author when submitting a new manuscript.
Example	<ArticleTitle> The Wall Street Journal </ArticleTitle>
Database field	DOCUMENT.DTITLE
ArticleTypeName	
Type	String
Description	Article Type defined by the journal.
Example	<ArticleTypeName> Research article </ArticleTypeName>
Database field	DOCUMENT.CATEGORY
AuthorCommentsToJournal	
Type	String
Description	Comments to the journal that the Author may have entered during the manuscript submission process.
Example	<AuthorCommentsToJournal> comments go here </AuthorCommentsToJournal>
Database field	ROLEAUTH.COMMENTS
BlackAndWhiteImageCount	
Type	integer
Description	Black and White Image Count
Example	<BlackAndWhiteImageCount>24</BlackAndWhiteImageCount>
Database field	SUBMISSION_PRODUCTION.BLACK_AND_WHITE_IMAGE_COUNT
Classifications	
Type	String array
Description	The parent element of the 'Classification' element. 'Classifications' houses many 'Classification' elements.
Example	<Classifications> <Classification>Anatomy</Classification> <Classification>Space</Classification> <Classification>Molecules</Classification> </Classifications>
Classification	
Type	String
Description	Classification Description is defined by the journal. It is the DESCRIPTION field of the CLASCODE table stripped of any formatting.
Example	<Classification>Anatomy</Classification>
Database field	CLASCODE.DESCRIPTION
ColorImageCount	
Type	Integer
Description	Color Image Count
Example	<ColorImageCount> 17 </ColorImageCount>
Database field	SUBMISSION_PRODUCTION.COLOR_IMAGE_COUNT



CorrespondingAuthorDegree	
Type	String
Description	Degree of the Corresponding Author
Example	<CorrespondingAuthorDegree> Masters of Science </CorrespondingAuthorDegree>
Database field	ROLEEDIT_DOC_PEOPLE_ADDR_AUTH.AUTH_DEGREE
CorrespondingAuthorEmail	
Type	string
Description	Email address of the corresponding author on the invited submission
Example	<CorrespondingAuthorEmail> JohnnyCage@midwaygames.com </CorrespondingAuthorEmail>
Database field	PROPOSAL_PIPELINE_VIEW.CORRESPONDING_AUTHOR_EMAIL
CorrespondingAuthorFirstName	
Type	String
Description	
Example	<CorrespondingAuthorFirstName> Jack </CorrespondingAuthorFirstName>
Database field	ROLEAUTH_DOC_PEOPLE_ADDR.CORR_AUTHOR_FIRSTNAME
CorrespondingAuthorLastName	
Type	string
Description	
Example	<CorrespondingAuthorLastName> Daniels </CorrespondingAuthorLastName>
Database field	ROLEAUTH_DOC_PEOPLE_ADDR.CORR_AUTHOR_LASTNAME
CorrespondingAuthorMiddleName	
Type	string
Description	
Example	<CorrespondingAuthorMiddleName> Tennessee Whiskey </CorrespondingAuthorMiddleName>
Database field	ROLEAUTH_DOC_PEOPLE_ADDR.CORR_AUTHOR_MIDDLENAME
CorrespondingProductionEditorDegree	
Type	String
Description	The Degree of the Corresponding Production Editor
Example	<CorrespondingProductionEditorDegree> Bachelors </CorrespondingProductionEditorDegree>
Database field	ROLEAUTH_DOC_PEOPLE_ADDR.CORR_PROD_ED_DEGREE
CorrespondingProductionEditorDescription	
Type	String
Description	The Description of the Corresponding Production Editor
Example	<CorrespondingProductionEditorDescription> fake description </CorrespondingProductionEditorDescription>
Database field	ROLEAUTH_DOC_PEOPLE_ADDR.CORR_PROD_ED_DESCRIPTION
CorrespondingProductionEditorFirstName	
Type	string
Description	The first name of the Corresponding Production Editor
Example	<CorrespondingProductionEditorFirstName> Charles </CorrespondingProductionEditorFirstName>
Database field	ROLEAUTH_DOC_PEOPLE_ADDR.CORR_PROD_ED_FIRSTNAME



CorrespondingProductionEditorLastName	
Type	string
Description	The last name of the Corresponding Production Editor
Example	<CorrespondingProductionEditorLastName> Xavier </CorrespondingProductionEditorLastName>
Database field	ROLEAUTH_DOC_PEOPLE_ADDR.CORR_PROD_ED_LASTNAME
CorrespondingProductionEditorMiddleName	
Type	String
Description	The middle name of the Corresponding Production Editor
Example	<CorrespondingProductionEditorMiddleName> Professor X </CorrespondingProductionEditorMiddleName>
Database field	ROLEAUTH_DOC_PEOPLE_ADDR.CORR_PROD_ED_MIDDLENAME
CorrespondingProductionEditorRole	
Type	String
Description	The Role of the Corresponding Production Editor
Example	<CorrespondingEditorRole> Managing Editor <CorrespondingEditorRole>
Database field	ROLEAUTH_DOC_PEOPLE_ADDR.CORR_PROD_ED_ROLE
DateFinalDispositionSet	
Type	datetime
Description	Date the final disposition was set on the manuscript.
Example	<DateFinalDispositionSet> 2008-01-29 09:39:03.107 <DateFinalDispositionSet>
Database field	DOCUMENT.DDISPOSIDATE
DateFirstEnteredProduction	
Type	datetime
Description	Date the submission was put into production for the first time. Not updated if a submission reenters production.
Example	<DateFirstEnteredProduction> 2013-01-11 11:35:27.323 <DateFirstEnteredProduction>
Database field	DOCUMENT.DATE_FIRST_ENTERED_PRODUCTION
DateProductionWasCompleted	
Type	datetime
Description	Date production was completed for the submission.
Example	<DateProductionWasCompleted> 2015-09-02 16:50:54.243 </DateProductionWasCompleted>
Database field	DOCUMENT.DATE_PRODUCTION_WAS_COMPLETED
DateProductionWasInitiated	
Type	datetime
Description	Date the submission was put into production. Updated each time the submission (re)enters production.
Example	<DateProductionWasInitiated> 2015-09-02 16:50:54.243 </DateProductionWasInitiated>
Database field	DOCUMENT.DATE_PRODUCTION_WAS_INITIATED
DOI	
Type	string
Description	The Digital Object Identifier (DOI) is an international standard in the publishing industry. This value uniquely identifies this submission to the rest of the world. See http://www.doi.org for more information about this standard.
Example	<DOI> doi:10.1038/nphys1170 </DOI>
Database field	DOCUMENT.DOI



EditorialStatus	
Type	String
Description	Editorial Status Term defined by the journal.
Example	<EditorialStatus>Completed</EditorialStatus>
Database field	DSTATUS.NAME
EditorialStatusDate	
Type	datetime
Description	Date the Status changed in the Manuscript Status field. The journal defines the changes in status for each event in ActionManager.
Example	<EditorialStatusDate> 2008-02-04 09:27:08.447</EditorialStatusDate>
Database field	DOCUMENT.STATUSDATE
EMProductionStatus	
Type	string
Description	This value indicates the state of production the submission is currently in, statuses include: Not In Production, In Production, Production Completed, Returned to Production, Production Cancelled , Production Initiated
Example	<EMProductionStatus>Production Completed</EMProductionStatus>
Database field	SUBMISSION_PRODUCTION_VIEW.PRODUCTION_STATUS
FinalDecisionDate	
Type	datetime
Description	Most recent Editor's decision date, that is, date when the final decision was made by the Editor.
Example	<FinalDecisionDate> 2009-02-04 09:27:08.447 </FinalDecisionDate>
Database field	DOCUMENT.FINALDECISIONDATE
FinalDispositionTerm	
Type	string
Description	The numeric code associated with a corresponding Final Disposition Term in the Final Disposition Terms table. These terms cannot be changed by the journal. Allowable values are: Accept, Reject, Withdrawn, Transferred, Withdrawn Proposal, Accept and Transmit, Accept for Extraction, Reject Conference Submission, Withdrawn Conference Submission, 'Forced to Withdrawn, Transfer, and Accepted on Submission.
Example	<FinalDispositionTerm>Accepted</FinalDispositionTerm>
Database field	DDISPOSI.NAME
GlobalMSID	
Type	String
Description	An identifier intended to reflect the original publication a manuscript was submitted to, for use with submission transfers between publications. It is created automatically when a manuscript is submitted to, or transferred out of a publication, but may be edited to reflect an origin in an external publication. This ID is retained when transferring the submission to another publication, and then in any subsequent transfers to other publications, so that all publications know on which publication the original submission was made.
Example	<GlobalMSID> EM_SALLYDEV150_1683 </GlobalMSID>
Database field	DOCUMENT.GLOBAL_MS_ID
InitialDateSubmitted	
Type	datetime
Description	The date the Author approved his initial submission of the manuscript, and it was received by the journal office. This is the date that is used to calculate the elapsed time to decision for a submission.
Example	<InitialDateSubmitted>2017-12-28 15:15:33.463 </InitialDateSubmitted>
Database field	DOCUMENT.RECEIVED



ManuscriptNotes	
Type	String
Description	The Note about the manuscript displayed or edited in the Manuscript Details.
Example	<ManuscriptNotes>The quick brown fox jumped over the dog.<ManuscriptNotes>
Database field	DOCUMENT.DNOTE
ManuscriptNumber	
Type	String
Description	Manuscript Number is assigned to a submission after it is received by the journal office. If the journal assigns Manuscript Numbers automatically, the system assigns the number when the submission is assigned to an Editor. If the journal assigns Manuscript Numbers manually, the Manuscript Number must be assigned before the submission can be assigned to an Editor. The value is null (blank) until this point (e.g. while Author is submitting his manuscript, while PDF is being built).
Example	<ManuscriptNumber>SALLYTEST82-D-10-00026</ManuscriptNumber>
Database field	DOCUMENT.PUBDNUMBER
PreprintDOI	
Type	String
Description	A Digital Object Identifier (DOI) used to uniquely identify a preprint version of the submission to the rest of the world (as opposed to DOCUMENT.DOI, which identifies the final version of the submission). See http://www.doi.org for more information about this standard.
Example	<PreprintDOI> doi:10.1594/PANGAEA.726855 </PreprintDOI>
Database field	DOCUMENT.PREPRINT_DOI
ProductionNotes	
Type	string
Description	Notes about Production
Example	<ProductionNotes> Tom Brady or Peyton Manning </ProductionNotes>
Database field	DOCUMENT.PRODUCTION_NOTES
ProductionStatusText	
Type	string
Description	User-defined Production Status Text.
Example	<ProductionStatusText> Production Cancelled <ProductionStatusText>
Database field	SUBMISSION_PRODUCTION.PRODUCTION_STATUS_TEXT
PublishWithID	
Type	integer
Description	ID of the PUBLISH_WITH_ID record assigned to this submission.
Example	<PublishWithID>2</PublishWithID>
Database field	DOCUMENT.PWID_ID
RevisionNumber	
Type	integer
Description	Revision Number - Value is '0' for Original Submissions, '1' for Revision 1, '2' for Revision 2, etc.
Example	<RevisionNumber>2</RevisionNumber>
Database field	DOCUMENT.REVISION
SectionCategoryName	
Type	String
Description	Section Name
Example	<SectionCategoryName> Nature </SectionCategoryName>
Database field	SECTION.SECTIONNAME



ShortTitle	
Type	string
Description	Short Title entered by Author when submitting a new manuscript.
Example	<ShortTitle>Toronto Raptors</ShortTitle>
Database field	DOCUMENT.SHORT_TITLE
SubmissionActualPublicationDate	
Type	datetime
Description	Date the submission is to be published. Updatable on publish information page and on the Transmittal Form.
Example	<SubmissionActualPublicationDate> 2015-12-31 00:00:00.000 </SubmissionActualPublicationDate>
Database field	DOCUMENT.PUBDATE
SubmissionActualPublicationEndPage	
Type	integer
Description	Actual End Page
Example	<SubmissionActualPublicationEndPage>398</SubmissionActualPublicationEndPage>
Database field	DOCUMENT.END_PAGE
SubmissionActualPublicationIssue	
Type	string
Description	Journal's Issue Number in which the submission is to be published. Updatable on publish information page and on the Transmittal Form.
Example	<SubmissionActualPublicationIssue>3</SubmissionActualPublicationIssue>
Database field	DOCUMENT.PUBISSUE
QuestionCustomMetaID	
Type	String
Description	Custom Metadata ID that may have been defined for the Question element. When present, this is used as the primary source for locating the matching AMD field.
Example	<QuestionCustomMetaID>15</QuestionCustomMetaID>
Database field	TRANSMITTAL_CUSTOM_IDENTIFIER.VALUE
SubmissionActualPublicationVolume	
Type	string
Description	Journal's Volume Number in which the submission is to be published. Updatable on publish information page and on the Transmittal Form.
Example	<SubmissionActualPublicationVolume>6</SubmissionActualPublicationVolume>
Database field	DOCUMENT.PUBVOLUME
SubProdTasks	
Type	String array
Description	The parent element of all submission production tasks, a/k/a the 'SubProdTask' element. The SubProdTasks element houses all 'SubProdTask' sub-elements that contain all submission production task metadata. The 'SubProdTasks' element can have an unlimited number of 'SubProdTask' child elements.
Example	<pre><SubProdTasks> <SubProdTask> <TaskName> BUY SERGEI A CAKE BECAUSE HE IS AWESOME </TaskName> <TaskAssignmentID>213</TaskAssignmentID> <SubProdTaskAssignedToRole>Managing Editor</SubProdTaskAssignedToRole> <SubProdTaskAssignedDueDate>2013-02-11 11:35:27.323</SubProdTaskAssignedDueDate> <SubProdTaskAssignedStopDate>2018-11-09 11:35:27.323</SubProdTaskAssignedStopDate></pre>



	<pre> <SubProdTaskStatus>Cancelled</SubProdTaskStatus> <AssigneeID>8722872</AssigneeID> <AssigneeFirstName>John</AssigneeFirstName> <AssigneeLastName>Rambo</AssigneeLastName> <AssigneeMiddleName>Stallone</AssigneeMiddleName> <AssigneesRole>Samurai</AssigneesRole> <AssignmentDate> Dec 03 2010 03:02PM</AssignmentDate> <AssignorFirstName>Ozzy</AssignorFirstName> <AssignorLastName>Osbourne</AssignorLastName> <AssignorMiddleName>Michael</AssignorMiddleName> <CompletionDate>Dec 03 2010 03:02PM</CompletionDate> <CustomMetadataID>873287DX</CustomMetadataID> <ProductionTaskAssignorID>342H</ProductionTaskAssignorID> <ProductionTaskAssignorsRole>Sergeant</ProductionTaskAssignorsRole> <SubProdTaskAssignmentStartDate> Dec 03 2010 03:02PM</SubProdTaskAssignmentStartDate> <SubProdTaskID>7652</SubProdTaskID> <Questions> <Question> <QuestionCustomMetaID>15</QuestionCustomMetaID> <SubmissionQuestionDefinitionID>676</SubmissionQuestionDefinitionID> <QuestionText>How many engineers does it take to change a lightbulb?</QuestionText> <AssigneesResponse> <response>yes</response> <response>no</response> <response>yikes</response> </AssigneesResponse> </Question> </Questions> </SubProdTask> </SubProdTasks> </pre>
SubProdTask	
Type	String array
Description	The child element of the ‘SubProdTasks’ element and the parent element of individual submission production tasks.
Example	<pre> <SubProdTask> <TaskName> BUY SERGEI A CAKE BECAUSE HE IS AWESOME </TaskName> <TaskAssignmentID>213</TaskAssignmentID> <SubProdTaskAssignedToRole>Managing Editor</SubProdTaskAssignedToRole> <SubProdTaskAssignedDueDate>2013-02-11 11:35:27.323</SubProdTaskAssignedDueDate> <SubProdTaskAssignedStopDate>2018-11-09 11:35:27.323</SubProdTaskAssignedStopDate> <SubProdTaskStatus>Cancelled</SubProdTaskStatus> <AssigneeID>8722872</AssigneeID> <AssigneeFirstName>John</AssigneeFirstName> <AssigneeLastName>Rambo</AssigneeLastName> <AssigneeMiddleName>Stallone</AssigneeMiddleName> <AssigneesRole>Samurai</AssigneesRole> <AssignmentDate> Dec 03 2010 03:02PM</AssignmentDate> <AssignorFirstName>Ozzy</AssignorFirstName> </pre>



	<pre> <AssignorLastName>Osbourne</AssignorLastName> <AssignorMiddleName>Michael</AssignorMiddleName> <CompletionDate>Dec 03 2010 03:02PM</CompletionDate> <CustomMetadataID>873287DX</CustomMetadataID> <ProductionTaskAssignorID>342H</ProductionTaskAssignorID> <ProductionTaskAssignorsRole>Sergeant</ProductionTaskAssignorsRole> <SubProdTaskAssignmentStartDate> Dec 03 2010 03:02PM</SubProdTaskAssignmentStartDate> <SubProdTaskID>7652</SubProdTaskID> <Questions> <Question> <QuestionCustomMetaID>15</QuestionCustomMetaID> <SubmissionQuestionDefinitionID>676</SubmissionQuestionDefinitionID> <QuestionText>How many engineers does it take to change a lightbulb? </QuestionText> <AssigneesResponse> <response>yes</response> <response>no</response> <response>yikes</response> </AssigneesResponse> </Question> </Questions> </SubProdTask> </pre>
SubProdTaskAssignedDueDate	
Type	datetime
Description	A child element of 'SubProdTask' element. Date the Submission Production task assignment is due.
Example	<SubProdTaskAssignedDueDate> Jun 01 2011 12:00AM </SubProdTaskAssignedDueDate>
Database field	ROLEPROD.DUE_DATE
SubProdTaskAssignedStopDate	
Type	datetime
Description	A child element of 'SubProdTask' element. Date/time when the Submission Production Task Assignment was cancelled or submitted.
Example	</SubProdTaskAssignedStopDate>Jun 01 2011 12:00AM</SubProdTaskAssignedStopDate>
Database field	ROLEPROD.RSTOP
SubProdTaskStatus	
Type	string
Description	A child element of 'SubProdTask' element. Contains a record for each type of production task that has been assigned to a submission; each record summarizes the state of all tasks of this type assigned for the submission. For each record DOCUMENTID identifies the submission and PRODUCTION_TASK_ID identifies the type of task (not individual tasks). Other fields show for the current point in time whether there is at least one task of this type which has ever been started, which is currently in progress, or which has ever been completed for this submission.
Example	<SubProdTaskStatus>Cancelled</SubProdTaskStatus>
Database field	SUBMISSION_PRODUCTION.PRODUCTION_STATUS_TEXT
SubmissionTargetPublicationDate	
Type	datetime
Description	This submission's individual target publication date.
Example	<SubmissionTargetPublicationDate>Jun 01 2011 12:00AM</SubmissionTargetPublicationDate>
Database field	SUBMISSION_PRODUCTION.TARGET_PUB_DATE



SubmissionTargetPublicationIssue	
Type	string
Description	This submission's individual target publication issue.
Example	<SubmissionTargetPublicationIssue>8</SubmissionTargetPublicationIssue>
Database field	SUBMISSION_PRODUCTION.TARGET_PUB_ISSUE
SubmissionTargetPublicationVolume	
Type	string
Description	This submission's individual target publication volume.
Example	<SubmissionTargetPublicationVolume>18</SubmissionTargetPublicationVolume>
Database field	SUBMISSION_PRODUCTION.TARGET_PUB_VOLUME
TargetNumberOfPages	
Type	integer
Description	Target Number of Pages
Example	<TargetNumberOfPages>876</TargetNumberOfPages>
Database field	SUBMISSION_PRODUCTION.TARGET_NUMBER_OF_PAGES
UniqueDocumentID	
Type	integer
Description	Unique identifier for each submission in the system. This is the number used in several other tables to specify data related to a particular submission.
Example	<UniqueDocumentID>879727901</UniqueDocumentID>
Database field	DOCUMENT.DOCUMENTID
ScheduleGroup	
Type	String array
Description	The parent element of all the schedule group elements.
Example	<pre> <ScheduleGroup> <ControllingGroupIndicator>1</ControllingGroupIndicator> <ScheduleGroupHeaderText>X-Men</ScheduleGroupHeaderText> <ScheduleGroupDateClosed>Jun 30 2011 12:00AM</ScheduleGroupDateClosed> <ScheduleGroupDateReopened>Jun 30 2011 12:00AM</ScheduleGroupDateReopened> <ScheduleGroupDescription>This is the schedule group for lancet.</ScheduleGroupDescription> <ScheduleGroupID>12344323</ScheduleGroupID> <ScheduleGroupStatus>Opened</ScheduleGroupStatus> <ScheduleGroupTargetNumberOfSubmissions>5</ScheduleGroupTargetNumberOfSubmissions> <ScheduleGroupTOCHeadersLastModified>Jun 30 2011 12:00AM</ScheduleGroupTOCHeadersLastModified> <ScheduleGroupTOCLastModified>Jun 30 2011 12:00AM</ScheduleGroupTOCLastModified> <ScheduleGroupYear>1997</ScheduleGroupYear> <ScheduleGroupTargetEndPage>982</ScheduleGroupTargetEndPage> <ScheduleGroupTargetPublicationDate>Jun 30 2011 12:00AM</ScheduleGroupTargetPublicationDate> <ScheduleGroupTargetPublicationIssue>72</ScheduleGroupTargetPublicationIssue> <ScheduleGroupTargetPublicationVolume>42</ScheduleGroupTargetPublicationVolume> <ScheduleGroupTargetStartPage>1</ScheduleGroupTargetStartPage> <ScheduleGroupTargetTOCPosition>4</ScheduleGroupTargetTOCPosition> </ScheduleGroup> </pre>



ControllingGroupIndicator	
Type	integer
Description	A child element of 'ScheduleGroup' element. Set to 1 (True) if the Schedule Group identified in this record is the Controlling Group for the Submission identified in this record; otherwise is set to 0 (False).
Example	<ControllingGroupIndicator>1</ControllingGroupIndicator>
Database field	SCHEDULE_GROUPS_TOC.IS_KEY_GROUP
ScheduleGroupHeaderText	
Type	string
Description	A child element of 'ScheduleGroup' element. This is the text of the header that is inserted into the Schedule Group Table of Contents
Example	<ScheduleGroupHeaderText>X-Men</ScheduleGroupHeaderText>
Database field	SCHEDULE_GROUP_TOC_HEADERS.SG_TOC_HEADER_TEXT
ScheduleGroupDateClosed	
Type	datetime
Description	A child element of 'ScheduleGroup' element. Date/time when this schedule group was closed.
Example	<ScheduleGroupDateClosed>Jun 30 2011 12:00AM</ScheduleGroupDateClosed>
Database field	SCHEDULE_GROUPS_REOPEN_CLOSED_DATES.DATE_CLOSED
ScheduleGroupDateReopened	
Type	datetime
Description	A child element of 'ScheduleGroup' element. Date/time when this schedule group was re-opened.
Example	<ScheduleGroupDateReopened>Jun 30 2011 12:00AM</ScheduleGroupDateReopened>
Database field	SCHEDULE_GROUPS_REOPEN_CLOSED_DATES.DATE_REOPENED
ScheduleGroupDescription	
Type	string
Description	A child element of 'ScheduleGroup' element. The description of the Schedule Group entered on the Add/Edit Schedule Group Details page
Example	<ScheduleGroupDescription>This is the schedule group for lancet.</ScheduleGroupDescription>
Database field	SCHEDULE_GROUPS.SCHEDULE_GROUP_DESCRIPTION
ScheduleGroupID	
Type	integer
Description	A child element of 'ScheduleGroup' element. Uniquely identifies each record in the Schedule Groups table
Example	<ScheduleGroupID>12344323</ScheduleGroupID>
Database field	SCHEDULE_GROUPS.SCHEDULE_GROUP_ID
ScheduleGroupStatus	
Type	string
Description	A child element of 'ScheduleGroup' element. Schedule Group Status where possible values are Opened, Closed, or Reopened.
Example	<ScheduleGroupStatus>Opened</ScheduleGroupStatus>
Database field	ALL_SCHEDULE_GROUPS_TABLE_OF_CONTENTS_HEADERS_VIEW.SG_STATUS
ScheduleGroupTargetNumberOfSubmissions	
Type	integer
Description	A child element of 'ScheduleGroup' element. The target number of submissions to be included in the Schedule Group, as entered on the Add/Edit Schedule Group Details page
Example	<ScheduleGroupTargetNumberOfSubmissions>5</ScheduleGroupTargetNumberOfSubmissions>
Database field	SCHEDULE_GROUPS.SCHEDULE_GROUP_TARGET_NUMBER_OF_SUBMISSIONS



ScheduleGroupYear	
Type	integer
Description	A child element of 'ScheduleGroup' element. The year with which the Schedule Group is associated, set on the Add/Edit Schedule Group Details page.
Example	<ScheduleGroupYear>1997</ScheduleGroupYear>
Database field	SCHEDULE_GROUPS.SCHEDULE_GROUP_YEAR
ScheduleGroupTargetEndPage	
Type	integer
Description	A child element of the 'ScheduleGroup' element. Target End Page
Example	<ScheduleGroupTargetEndPage>982</ScheduleGroupTargetEndPage>
Database field	SCHEDULE_GROUPS_TOC.TARGET_END_PAGE
ScheduleGroupTargetPublicationDate	
Type	datetime
Description	A child element of the 'ScheduleGroup' element. The target publication date for the Schedule Group, as entered on the Add/Edit Schedule Group Details page
Example	<ScheduleGroupTargetPublicationDate>Jun 30 2011 12:00AM</ScheduleGroupTargetPublicationDate>
Database field	SCHEDULE_GROUPS.SCHEDULE_GROUP_TARGET_PUB_DATE
ScheduleGroupTargetPublicationIssue	
Type	integer
Description	A child element of the 'ScheduleGroup' element. The target publication issue for the Schedule Group, as entered on the Add/Edit Schedule Group Details page
Example	<ScheduleGroupTargetPublicationIssue>72</ScheduleGroupTargetPublicationIssue>
Database field	SCHEDULE_GROUPS.SCHEDULE_GROUP_TARGET_ISSUE
ScheduleGroupTargetPublicationVolume	
Type	integer
Description	A child element of the 'ScheduleGroup' element. The target publication volume for the Schedule Group, as entered on the Add/Edit Schedule Group Details page
Example	<ScheduleGroupTargetPublicationVolume>42</ScheduleGroupTargetPublicationVolume>
Database field	SCHEDULE_GROUPS.SCHEDULE_GROUP_TARGET_VOLUME
ScheduleGroupTargetStartPage	
Type	Integer
Description	A child element of the 'ScheduleGroup' element. Target Start Page
Example	<ScheduleGroupTargetStartPage>1</ScheduleGroupTargetStartPage>
Database field	SCHEDULE_GROUPS_TOC.TARGET_START_PAGE
ScheduleGroupTargetTOCPosition	
Type	integer
Description	A child element of the 'ScheduleGroup' element. Target Table of Contents Position
Example	<ScheduleGroupTargetTOCPosition>4</ScheduleGroupTargetTOCPosition>
Database field	SCHEDULE_GROUPS_TOC.TABLE_OF_CONTENTS
AssigneeID	
Type	integer
Description	A child element of the 'SubProdTask' element. The People ID of the user to whom this task was assigned
Example	<AssigneeID>23</AssigneeID>
Database field	PRODUCTION_TASK_QUESTIONNAIRE_VIEW.ASSIGNED_TO_PEOPLEID



AssigneeFirstName	
Type	string
Description	A child element of the 'SubProdTask' element. The first name of the user to whom this task was assigned.
Example	<AssigneeFirstName>John</AssigneeFirstName>
Database field	PRODUCTION_TASK_QUESTIONNAIRE_VIEW.ASSIGNED_TO_FIRSTNAME
AssigneeLastName	
Type	string
Description	A child element of the 'SubProdTask' element. The last name of the user to whom this task was assigned
Example	<AssigneeLastName>Rambo</AssigneeLastName>
Database field	PRODUCTION_TASK_QUESTIONNAIRE_VIEW.ASSIGNED_TO_LASTNAME
AssigneeMiddleName	
Type	string
Description	A child element of the 'SubProdTask' element. The middle name of the user to whom this task was assigned
Example	<AssigneeMiddleName>Stallone</AssigneeMiddleName>
Database field	PRODUCTION_TASK_QUESTIONNAIRE_VIEW.ASSIGNED_TO_MIDDLENAME
AssigneesResponse	
Type	String array
Description	A child of the 'Question' element. The task assignee's response to the question, formatted as an array with child 'response' elements. The same question can have multiple responses; those responses are represented by individual 'response' elements. See the example below where the 'QuestionText' represents the question being asked and the individual 'response' elements represent the multiple-answers.
Example	<pre> <Question> <QuestionCustomMetaID>15</QuestionCustomMetaID> <QuestionText>How many engineers does it take to change a lightbulb? </QuestionText> <AssigneesResponse> <response>yes</response> <response>no</response> <response>yikes</response> </AssigneesResponse> </Question> </pre>
Database field	PRODUCTION_TASK_QUESTIONNAIRE_VIEW.RESPONSE
AssigneesRole	
Type	string
Description	A child element of the 'SubProdTask' element. The role in which the user was serving as the assignee of this task
Example	<AssigneesRole>Samurai</AssigneesRole>
Database field	PRODUCTION_TASK_QUESTIONNAIRE_VIEW.ASSIGNED_TO_ROLE
AssignmentDate	
Type	datetime
Description	A child element of the 'SubProdTask' element. The date on which this production task was assigned
Example	<AssignmentDate> Dec 03 2010 03:02PM</AssignmentDate>
Database field	PRODUCTION_TASK_QUESTIONNAIRE_VIEW.ASSIGNMENT_DATE



AssignorFirstName	
Type	string
Description	A child element of the 'SubProdTask element. The first name of the user who assigned the production task with which this question was associated
Example	<AssignorFirstName>Ozzy</AssignorFirstName>
Database field	PRODUCTION_TASK_QUESTIONNAIRE_VIEW.FIRSTNAME
AssignorLastName	
Type	string
Description	A child element of the 'SubProdTask element. The last name of the user who assigned the production task with which this question was associated
Example	<AssignorLastName>Osbourne</AssignorLastName>
Database field	PRODUCTION_TASK_QUESTIONNAIRE_VIEW.LASTNAME
AssignorMiddleName	
Type	string
Description	A child element of the 'SubProdTask element. The middle name of the user who assigned the production task with which this question was associated
Example	<AssignorMiddleName>Michael</AssignorMiddleName>
Database field	PRODUCTION_TASK_QUESTIONNAIRE_VIEW.MIDDLENAME
CompletionDate	
Type	datetime
Description	A child element of the 'SubProdTask element. The date on which this production task and questionnaire were completed
Example	<CompletionDate>Dec 03 2010 03:02PM</CompletionDate>
Database field	PRODUCTION_TASK_QUESTIONNAIRE_VIEW.COMPLETION_DATE
CustomMetadataID	
Type	integer
Description	A child element of the 'SubProdTask element. The current Custom Metadata ID of the question (note: this may have changed since the question was asked)
Example	<CustomMetadataID>873287DX</CustomMetadataID>
Database field	PRODUCTION_TASK_QUESTIONNAIRE_VIEW.CUSTOM_METADATA_ID
ProductionTaskAssignorID	
Type	integer
Description	A child element of the 'SubProdTask element. The People ID of the user who assigned the production task with which this question was associated
Example	<ProductionTaskAssignorID>342</ProductionTaskAssignorID>
Database field	PRODUCTION_TASK_QUESTIONNAIRE_VIEW.ASSIGNED_BY_PEOPLEID
ProductionTaskAssignorsRole	
Type	String
Description	A child element of the 'SubProdTask element. The role of the person who assigned the task with which this question was associated
Example	<ProductionTaskAssignorsRole>Sergeant</ProductionTaskAssignorsRole>
Database field	PRODUCTION_TASK_QUESTIONNAIRE_VIEW.ASSIGNED_BY_ROLE



Questions	
Type	String array
Description	The parent element of all individual ‘Question’ sub-elements. ‘Questions’ can contain an unlimited number of individual ‘Question’ child elements. The ‘Question’ child element(s) contain all question-related metadata.
Example	<pre><Questions> <Question> <QuestionCustomMetaID>15</QuestionCustomMetaID> <QuestionText>Checkbox multi select 1</QuestionText> <AssigneesResponse> <response>no</response> <response>yikes</response> <response>no</response> </AssigneesResponse> </Question> <Question> <QuestionCustomMetaID>2</QuestionCustomMetaID> <QuestionText>Do you have color figures? </QuestionText> <AssigneesResponse> <response>Yes</response> </AssigneesResponse> </Question> <Question> <QuestionCustomMetaID>1</QuestionCustomMetaID> <QuestionText>How many color figures do you have? </QuestionText> <AssigneesResponse> <response>4</response> </AssigneesResponse> </Question> </Questions></pre>
Question	
Type	String array
Description	The primary child element of the ‘Questions’ parent element. The ‘Question’ element houses all question-related metadata. The ‘Questions’ parent element can have multiple ‘Question’ child elements.
Example	<pre><Question> <QuestionCustomMetaID>15</QuestionCustomMetaID> <QuestionText>How many engineers does it take to change a lightbulb? </QuestionText> <AssigneesResponse> <response>yes</response> <response>no</response> <response>yikes</response> </AssigneesResponse> </Question></pre>
QuestionText	
Type	string
Description	A child element of the ‘Question’ element. The text of the question, as configured at the time the production task was assigned
Example	<QuestionText>How many engineers does it take to change a lightbulb?</QuestionText>
Database field	PRODUCTION_TASK_QUESTIONNAIRE_VIEW.QUESTION_TEXT



SubProdTaskAssignmentStartDate	
Type	datetime
Description	A child element of the 'SubProdTask' element. Date/time when Submission Production Task was assigned
Example	<SubProdTaskAssignmentStartDate> Dec 03 2010 03:02PM</SubProdTaskAssignmentStartDate>
Database field	ROLEPROD.RSTART
SubProdTaskID	
Type	integer
Description	A child element of the 'SubProdTask' element. The Submission Production Task associated with the Submission Production Task Assignment.
Example	<SubProdTaskID>7652</SubProdTaskID>
Database field	ROLEPROD.PRODUCTION_TASK_ID
TaskName	
Type	String
Description	A child element of the 'SubProdTask' element. Name of the Submission Production Task
Example	<TaskName> BUY SERGEI A CAKE BECAUSE HE IS AWESOME </TaskName>
Database field	PRODUCTION_TASKS.PRODUCTION_TASK_NAME
SubmissionQuestionDefinitionID	
Type	integer
Description	A child element of the 'SubProdTask' element. Identifies the Custom Submission Question definition on which this question was based
Example	<SubmissionQuestionDefinitionID>676</SubmissionQuestionDefinitionID>
Database field	PRODUCTION_TASK_QUESTIONNAIRE_VIEW.SUBMISSION_QUESTION_DEFINITION_ID
Task Assignment ID	
Type	integer
Description	A child element of the 'SubProdTask' element. An ID which identifies the particular task assignment with which this question was associated
Example	<TaskAssignmentID>213<TaskAssignmentID>
Database field	ROLEPROD.ROLEID

Sample Request

The following is a URL used for a sample request after Digest Authentication has been performed, which will use a single Document ID as input (if type isn't specified, the default return type will be XML):

https://api.editorialmanager.com/journals/{AriesJournalCode}/document/{documentID}/submissionProduction/full/metadata?external_id=22222&locale_id=1

or

https://api.editorialmanager.com/journals/sallydev151/document/88026/submissionProduction/full/metadata?external_id=22222&locale_id=1

Sample Response

```

<Response>
    <profileCallId>111111</profileCallId>
    <callId>5ec5c647-a4c2-4a0e-8c71-ad8d0ef46284</callId>
    <status>SUCCESS</status>
    <result>
        <documentId>88026</documentId>
        <abstractText>This is the abstract for a test paper on EM</abstractText>
        <ActualOnlinePublicationDate>10/5/2019</ActualOnlinePublicationDate>

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<ActualPrintPagesofSubmission> 64 </ActualPrintPagesofSubmission>
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<ArticleTypeName> Scholarly </ArticleTypeName>
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</Classifications>
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<CorrespondingAuthorDegree> Masters of Science </CorrespondingAuthorDegree>
<CorrespondingAuthorEmail> JohnnyCage@midwaygames.com </CorrespondingAuthorEmail>
<CorrespondingAuthorFirstName> Jack </CorrespondingAuthorFirstName>
<CorrespondingAuthorLastName> Daniels </CorrespondingAuthorLastName>
<CorrespondingAuthorMiddleName> Tennessee Whiskey </CorrespondingAuthorMiddleName>
<CorrespondingProductionEditorDegree> Bachelors </CorrespondingProductionEditorDegree>
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</CorrespondingProductionEditorDescription>
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 <CorrespondingProductionEditorLastName> Xavier </CorrespondingProductionEditorLastName>
 <CorrespondingProductionEditorMiddleName> Professor X
</CorrespondingProductionEditorMiddleName>
 <CorrespondingEditorRole> Managing Editor </CorrespondingEditorRole>
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 <DateFirstEnteredProduction> 2013-01-11 11:35:27.323 </DateFirstEnteredProduction>
 <DateProductionWasCompleted> 12/3/2019 </DateProductionWasCompleted>
 <DateProductionWasInitiated> 10/3/2019 </DateProductionWasInitiated>
 <DOI> doi:10.1038/nphys1170 </DOI>
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 <EditorialStatusDate> Dec 14 2012 09:46AM </EditorialStatusDate>
 <EMProductionStatus> Production Completed </EMProductionStatus>
 <FinalDecisionDate> Nov 30 2012 11:50AM </FinalDecisionDate>
 <FinalDispositionTerm> Accepted </FinalDispositionTerm>
 <GlobalMSID> 12345U </GlobalMSID>
 <InitialDateSubmitted> Dec 03 2010 03:02PM </InitialDateSubmitted>
 <ManuscriptNotes> The quick brown fox jumped over the dog. </ManuscriptNotes>
 <ManuscriptNumber> SALLYTEST82-D-10-00026 </ManuscriptNumber>
 <PreprintDOI> doi:10.1594/PANGAEA.726855 </PreprintDOI>
 <ProductionNotes> Tom Brady or Peyton Manning </ProductionNotes>
 <ProductionStatusText> Production Cancelled </ProductionStatusText>
 <PublishWithID> X8728 </PublishWithID>
 <RevisionNumber> 2 </RevisionNumber>
 <SectionCategoryName> Nature </SectionCategoryName>
 <ShortTitle> Toronto Raptors </ShortTitle>
 <SubmissionActualPublicationDate> Dec 03 2010 12:00AM </SubmissionActualPublicationDate>
 <SubmissionActualPublicationEndPage> 398 </SubmissionActualPublicationEndPage>
 <SubmissionActualPublicationIssue> 3 </SubmissionActualPublicationIssue>
 <SubmissionActualPublicationStartPage> 1 </SubmissionActualPublicationStartPage>



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<SubmissionActualPublicationVolume>6</SubmissionActualPublicationVolume>
<SubmissionTargetPublicationDate>Jun 01 2011 12:00AM</SubmissionTargetPublicationDate>
<SubmissionTargetPublicationIssue>8</SubmissionTargetPublicationIssue>
<SubmissionTargetPublicationVolume>18</SubmissionTargetPublicationVolume>
<TargetNumberOfPages>876</TargetNumberOfPages>
<UniqueDocumentID>879727901</UniqueDocumentID>
<SubProdTasks>
    <SubProdTask>
        <TaskName> BUY A CAKE </TaskName>
        <TaskAssignmentID>213</TaskAssignmentID>
        <SubProdTaskAssignedToRole>Managing Editor</SubProdTaskAssignedToRole>
        <SubProdTaskAssignedDueDate>2013-02-11
11:35:27.323</SubProdTaskAssignedDueDate>
        <SubProdTaskAssignedStopDate>2018-11-09
11:35:27.323</SubProdTaskAssignedStopDate>
        <SubProdTaskStatus>Cancelled</SubProdTaskStatus>
        <AssigneeID>8722872</AssigneeID>
        <AssigneeFirstName>John</AssigneeFirstName>
        <AssigneeLastName>Rambo</AssigneeLastName>
        <AssigneeMiddleName>Stallone</AssigneeMiddleName>
        <AssigneesRole>Samurai</AssigneesRole>
        <AssignmentDate> Dec 03 2010 03:02PM</AssignmentDate>
        <AssignorFirstName>Ozzy</AssignorFirstName>
        <AssignorLastName>Osbourne</AssignorLastName>
        <AssignorMiddleName>Michael</AssignorMiddleName>
        <CompletionDate>Dec 03 2010 03:02PM</CompletionDate>
        <CustomMetadataID>873287DX</CustomMetadataID>
        <ProductionTaskAssignorID>342H</ProductionTaskAssignorID>
        <ProductionTaskAssignorsRole>Sergeant</ProductionTaskAssignorsRole>
        <SubProdTaskAssignmentStartDate> Dec 03 2010
03:02PM</SubProdTaskAssignmentStartDate>
        <SubProdTaskID>7652</SubProdTaskID>
        <SubmissionQuestionDefinitionID>676</SubmissionQuestionDefinitionID>
        <Questions>
            <Question>
                <QuestionCustomMetaID>15</QuestionCustomMetaID>
                <QuestionText>Checkbox multi select 1</QuestionText>
                <AssigneesResponse>
                    <response>no</response>
                    <response>yikes</response>
                    <response>no</response>
                </AssigneesResponse>
            </Question>
            <Question>
                <QuestionCustomMetaID>2</QuestionCustomMetaID>
                <QuestionText>Do you have color figures? </QuestionText>
                <AssigneesResponse>
                    <response>Yes</response>
                </AssigneesResponse>
            </Question>
        </Questions>
    </SubProdTask>

```



```

        </Question>
        <Question>
            <QuestionCustomMetaID>1</QuestionCustomMetaID>
            <QuestionText>How many color figures do you have? </QuestionText>
            <AssigneesResponse>
                <response>4</response>
            </AssigneesResponse>
        </Question>
    </Questions>
</SubProdTask>
</SubProdTasks>
<ScheduleGroup>
    <ControllingGroupIndicator>1</ControllingGroupIndicator>
    <ScheduleGroupHeaderText>X-Men</ScheduleGroupHeaderText>
    <ScheduleGroupDateClosed>Jun 30 2011 12:00AM</ScheduleGroupDateClosed>
    <ScheduleGroupDateReopened>Jun 30 2011 12:00AM</ScheduleGroupDateReopened>
    <ScheduleGroupDescription>This is the schedule group for lancet.
</ScheduleGroupDescription>
    <ScheduleGroupID>12344323</ScheduleGroupID>
    <ScheduleGroupStatus>Opened</ScheduleGroupStatus>
    <ScheduleGroupTargetNumberOfSubmissions>5</ScheduleGroupTargetNumberOfSubmissions>
    <ScheduleGroupTOCHeadersLastModified>Jun 30 2011
12:00AM</ScheduleGroupTOCHeadersLastModified>
    <ScheduleGroupTOCLastModified>Jun 30 2011 12:00AM</ScheduleGroupTOCLastModified>
    <ScheduleGroupYear>1997</ScheduleGroupYear>
    <ScheduleGroupEndPage>982
    </ScheduleGroupTargetEndPage>
    <ScheduleGroupTargetPublicationDate>Jun 30 2011
12:00AM</ScheduleGroupTargetPublicationDate>
    <ScheduleGroupTargetPublicationIssue>72</ScheduleGroupTargetPublicationIssue>
    <ScheduleGroupTargetPublicationVolume>42
    </ScheduleGroupTargetPublicationVolume>
    <ScheduleGroupTargetStartPage>1</ScheduleGroupTargetStartPage>
    <ScheduleGroupTargetTOCPosition>4</ScheduleGroupTargetTOCPosition>
</ScheduleGroup>
</result>
</Response>

```

getAuthorInfoBasic

Request Parameters

getAuthorInfoBasic	
Type	Root
Required	Yes
username	
Type	String
Description	Username for the account used to authenticate the caller
Required?	Yes
Sample	sample_user



password	
Type	String
Description	The API key uniquely identifying/authenticating the caller
Required?	Yes
Example	SRU4DQ5WOJ2PX8CA
ids	
Type	Integer, Integer Array, String, or String Array
Description	Can include either one or more document IDs OR one or more manuscript numbers to identify submissions in EM database. Each entry must be surrounded by single or double quotes and comma separated when more than one entry is specified. Note: If document IDs are used for this element in the request, the request must be sent to the /documentids endpoint. If manuscript numbers are used for this element in the request, the request must be sent to the /submissionids endpoint.
Required?	Yes, and can use either document IDs or manuscript numbers
Example	'88026' [if single document ID] '88026','88087','89328' [if list of document IDs] 'DEMO151-D-17-00001' [if single manuscript number] 'DEMO151-D-17-00001','DEMO151-D-17-00003','DEMO151-D-17-00004' [if list of manuscript numbers]
site_name	
Type	String
Description	EM Journal Code
Required?	Yes
Example	DEMO151
url	
Type	String
Description	The Web Service URL, which identifies the specific service to handle the request
Required?	Yes
Example	v1/authors/basic/contributors/authors/documentids
external_id	
Type	String
Description	An id value that can be sent by the client for call tracking. The same value will be returned as the profileCallId element in the response.
Required?	No
Example	123456
_type	
Description	The data type requested from the Service. Can be <xml> or <json>. Defaults to <xml>.
Required?	No
Example	Possible values are xml or json. If left blank, the type will default to xml.

Response Parameters

status	
Type	String
Description	State of a given request call
Valid values	SUCCESS, FAILURE, MAINTENANCE
Example	<status>SUCCESS</status>



callId	
Type	String
Description	A unique identifier for a given Web Services call. Generated by the EM Web Services application.
Example	<callid>63631fe1-7378-4cc1-ab18-87c06c2eff58</callid>
profileCallId	
Type	String
Description	Equal to the request's external_id element. An id value that is set by the client for call tracking.
Example	<profileCallId>111111</profileCallId>
result	
Description	Complex child of <Response> root. All subsequent elements in this table will be child elements of <result> Note: The <result> element will not be included for any invalid IDs contained in the request (see Error Handling section for more information).
authorFullName	
Type	String
Description	The full name of the Author in the format "Lastname, Title Firstname Middlename"
Example	<authorFullName>Author, Dr. Amy A.</authorFullName>
authorMembershipId	
Type	String
Value	Null. Intended to hold a membership ID value, which is not currently stored in EM.
authorORCIDId	
Type	String
Description	Author's ORCID Id
Example	<authorORCIDId>0000-0002-6167-6691</authorORCIDId>
authorORCIDIdValidation	
Type	Boolean
Description	Indicates whether the ORCID ID has been validated/authenticated by the author.
Example	<authorORCIDIdValidation>TRUE</authorORCIDIdValidation>
authorOrderNumber	
Type	Integer
Description	Author's Order value, indicating where the Author appears in the author list
Example	<authorOrderNumber>1</authorOrderNumber>
authorPersonId	
Type	Integer
Description	Author's unique peopleID on the EM site
Example	<authorPersonId>686975</authorPersonId>
authorResearcherId	
Type	String
Description	Author's ResearcherID
Example	<authorResearcherId>A-1061-2007</authorReseracherId>



documentId	
Type	Integer
Description	Document ID for the submission
Example	<documentId>88026</documentId>
inputIndex	
Type	Integer
Description	Provides caller the ability to correlate requested document or submission ids to the appropriate response element. The inputIndex will be randomly assigned when a document or submission id is entered more than once.
Example	<inputIndex>4</inputIndex> This is a zero-based value; that is, if a single document id is requested, the inputIndex returned for the item requested is 0.
isCoAuthor	
Type	Boolean
Description	Indicates whether the author is a co-author on the submission.
Example	<isCoAuthor>false</isCoAuthor>
isContact	
Type	Boolean
Description	Indicates whether the author is the corresponding author on the submission.
Example	<isContact>true</isContact>
isCorresponding	
Type	Boolean
Description	Indicates whether the author is the post-publication corresponding author on the submission.
Example	<isCorresponding>true</isCorresponding>
isSubmittingAgent	
Type	Boolean
Description	Will be "false" in all cases. Designed to display whether an author is a "submitting agent", which is not a designation that exists in EM.
Example	<isSubmittingAgent>false</isSubmittingAgent>
isSubmittingAuthor	
Type	Boolean
Description	Equal to the isContact value
Example	<isSubmittingAuthor>true</isSubmittingAuthor>
submissionId	
Type	String
Description	Manuscript Number
Example	<submissionId>DEMO140-D-17-00135</submissionId>



e	
Description	<p>Used as a delimiter between multiple responses in the results. E.g., for a results XML returning data on two submissions:</p> <pre><result> <e> ... <submissionId>DEMO151-D-17-00003</submissionId> ... </e> <e> ... <submissionId>DEMO151-D-17-00005</submissionId> ... </e> </result></pre> <p>Note: for the getSubmissionInfoBasic method, only the result element will use <e> as a delimiter for multiple responses. No other element will return multiple responses.</p>

Sample getAuthorInfoBasic Request

The following is a URL used for a sample request after Digest Authentication has been performed, which will use a single manuscript number as input and return the response in XML:

https://api.editorialmanager.com/api/em/v1/submissions/basic/contributors/authors/submissionids?external_id=22222&site_name=demo151&locale_id=1&ids='DEMO151-D-17-0170'

Sample Response

```
<Response>
<callId>2c8d5e2d-c570-417d-91d9-de100ade5a7f</callId>
<result>
<e>
<authorFullName>Author, Dr. Amy A.</authorFullName>
<authorMembershipId/>
<authorORCIDId/>
<authorOrderNumber>4</authorOrderNumber>
<authorPersonId>480787</authorPersonId>
<documentId>182975</documentId>
<inputIndex>0</inputIndex>
<isCoAuthor>true</isCoAuthor>
<isContact>false</isContact>
<isCorresponding>false</isCorresponding>
<isSubmittingAgent>false</isSubmittingAgent>
<isSubmittingAuthor>false</isSubmittingAuthor>
<submissionId>DEMO151-D-17-0170</submissionId>
</e>
<e>
<authorFullName>Contributor, Dr. Clark C.</authorFullName>
<authorMembershipId/>
<authorORCIDId>1354-6546-1325-4694</authorORCIDId>
```



```
<authorOrderNumber>2</authorOrderNumber>
<authorPersonId>480785</authorPersonId>
<documentId>182975</documentId>
<inputIndex>0</inputIndex>
<isCoAuthor>true</isCoAuthor>
<isContact>false</isContact>
<isCorresponding>false</isCorresponding>
<isSubmittingAgent>false</isSubmittingAgent>
<isSubmittingAuthor>false</isSubmittingAuthor>
<submissionId>DEMO151-D-17-0170</submissionId>
</e>
<e>
<authorFullName>Other-Author, Dr. Oliver O.</authorFullName>
<authorMembershipId/>
<authorORCIDId>5413-2978-9789-7854</authorORCIDId>
<authorOrderNumber>3</authorOrderNumber>
<authorPersonId>480786</authorPersonId>
<documentId>182975</documentId>
<inputIndex>0</inputIndex>
<isCoAuthor>true</isCoAuthor>
<isContact>false</isContact>
<isCorresponding>false</isCorresponding>
<isSubmittingAgent>false</isSubmittingAgent>
<isSubmittingAuthor>false</isSubmittingAuthor>
<submissionId>DEMO151-D-17-0170</submissionId>
</e>
<e>
<authorFullName>Author, Dr. Arthur A.</authorFullName>
<authorMembershipId/>
<authorORCIDId/>
<authorOrderNumber>1</authorOrderNumber>
<authorPersonId>480784</authorPersonId>
<documentId>182975</documentId>
<inputIndex>0</inputIndex>
<isCoAuthor>false</isCoAuthor>
<isContact>true</isContact>
<isCorresponding>true</isCorresponding>
<isSubmittingAgent>false</isSubmittingAgent>
<isSubmittingAuthor>true</isSubmittingAuthor>
<submissionId>DEMO151-D-17-0170</submissionId>
</e>
</result>
<status>SUCCESS</status>
</Response>
```



getAuthorInfoFull

Request Parameters

getAuthorInfoFull	
Type	Root
Required	Yes
username	
Type	String
Description	Username for the account used to authenticate the caller
Required?	Yes
Sample	sample_user
password	
Type	String
Description	The API key uniquely identifying/authenticating the caller
Required?	Yes
Example	SRU4DQ5WOJ2PX8CA
ids	
Type	Integer, Integer Array, String, or String Array
Description	Can include either one or more document IDs OR one or more manuscript numbers to identify submissions in EM database. Each entry must be surrounded by single or double quotes and comma separated when more than one entry is specified. Note: If document IDs are used for this element in the request, the request must be sent to the /documentids endpoint. If manuscript numbers are used for this element in the request, the request must be sent to the /submissionids endpoint.
Required?	Yes, and can use either document IDs or manuscript numbers
Example	'88026' [if single document ID] '88026','88087','89328' [if list of document IDs] 'DEMO151-D-17-00001' [if single manuscript number] 'DEMO151-D-17-00001','DEMO151-D-17-00003','DEMO151-D-17-00004' [if list of manuscript numbers]
site_name	
Type	String
Description	EM Journal Code
Required?	Yes
Example	DEMO151
url	
Type	String
Description	The Web Service URL, which identifies the specific service to handle the request
Required?	Yes
Example	v1/authors/full/contributors/authors/documentids
external_id	
Type	String
Description	An id value that can be sent by the client for call tracking. The same value will be returned as the profileCallId element in the response.
Required?	No
Example	123456
_type	
Description	The data type requested from the Service. Can be <xml> or <json>. Defaults to <xml>.
Required?	No
Example	Possible values are xml or json. If left blank, the type will default to xml.



Response Parameters

status	
Type	String
Description	State of a given request call
Valid values	SUCCESS, FAILURE, MAINTENANCE
Example	<status>SUCCESS</status>
callId	
Type	String
Description	A unique identifier for a given Web Services call. Generated by the EM Web Services application.
Example	<callid>63631fe1-7378-4cc1-ab18-87c06c2eff58</callid>
profileCallId	
Type	String
Description	Equal to the request's external_id element. An id value set by the client for call tracking.
Example	<profileCallId>111111</profileCallId>
result	
Description	Complex child of <Response> root. All subsequent elements in this table will be child elements of <result> Note: The <result> element will not be included for any invalid IDs contained in the request (see Error Handling section for more information).
authorFirstName	
Type	String
Description	The first or given name of the author
Example	<authorFirstName>Amy</authorLastName>
authorFullAddress	
Type	String
Description	Concatenated address fields of the author in the format "Address Line 1; Address Line 2; Address Line 3; Address Line 4; City, State; Zip Code; Country"
Example	<authorFullAddress>220 Sutton Street; Suite 100; North Andover, MA; 01845; United States</authorFullAddress>
authorFullName	
Type	String
Description	The full name of the Author in the format "Lastname, Title Firstname Middlename"
Example	<authorFullName>Author, Dr. Amy A.</authorFullName>
authorLastName	
Type	String
Description	The last name (surname or family name) of the author.
Example	<authorLastName>Author</authorLastName>
authorMembershipId	
Type	String
Value	Null. Intended to hold a membership ID value, which is not currently stored in EM.
authorMiddleName	
Type	String
Value	The middle name of the author
Example	<authorMiddleName>A.</authorMiddleName>
authorORCIDId	
Type	String
Description	Author's ORCID Id
Example	<authorORCIDId>0000-0002-6167-6691</authorORCIDId>



authorORCIDIdValidation	
Type	Boolean
Description	Indication of whether the ORCID ID has been validated/authenticated by the author.
Example	<authorORCIDIdValidation>TRUE</authorORCIDIdValidation>
authorOrderNumber	
Type	Integer
Description	Author's Order value, indicating where the Author appears in the author list
Example	<authorOrderNumber>1</authorOrderNumber>
authorPersonId	
Type	Integer
Description	Author's unique peopleID on the EM site
Example	<authorPersonId>686975</authorPersonId>
authorPrimaryEmailAddress	
Type	String
Description	Author's email address
Example	<authorPrimaryEmailAddress>a.author@ariestrash.com</authorPrimaryEmailAddress>
authorResearcherId	
Type	String
Description	Author's ResearcherID
Example	<authorResearcherId>A-1061-2007</authorResearcherId>
authorSalutation	
Type	String
Description	Author title/salutation
Example	<authorSalutation>Dr.</authorSalutation>
authorSuffix	
Type	String
Description	Null. Intended for a field that is not contained in EM.
documentId	
Type	Integer
Description	Document ID for the submission
Example	<documentId>88026</documentId>
inputIndex	
Type	Integer
Description	Provides caller the ability to correlate requested document or submission ids to the appropriate response element. The inputIndex will be randomly assigned when a document or submission id is entered more than once.
Example	<inputIndex>4</inputIndex> This is a zero-based value; that is, if a single document id is requested, the inputIndex returned for the item requested is 0.
invitedAuthorDateAssigned	
Type	dateTime
Description	Date when an invited author accepted the invitation to submit a manuscript or was assigned directly. Will be null if the submission was unsolicited.
Example	<invitedAuthorDateAssigned>2013-10-21T19:24:29Z</invitedAuthorDateAssigned>



invitedAuthorDateInvited	
Type	dateTime
Description	The date when an invited author was invited to submit a manuscript. Will be null if the submission was unsolicited.
Example	<invitedAuthorDateInvited>2013-10-21T19:24:29Z</invitedAuthorDateInvited>
invitedAuthorDateResponse	
Type	dateTime
Description	The date an invited author responded to the invitation to submit a manuscript. Can be either the accept date or decline date.
Example	<invitedAuthorDateResponse>2013-10-21T19:24:29Z</invitedAuthorDateResponse>
invitedAuthorDateSelected	
Type	dateTime
Description	Equal to the invitedAuthorDateInvited value
Example	<invitedAuthorDateInvited>2013-10-21T19:24:29Z</invitedAuthorDateInvited>
invitedAuthorInvitationResponse	
Type	String
Description	Author's response to the invitation
Example	<invitedAuthorInvitationResponse>Agreed</invitedAuthorInvitationResponse>
invitedAuthorInvitationResponseId	
Type	Integer
Description	Unique identifier for the author invitation record.
Example	<invitedAuthorInvitationResponseId>336</invitedAuthorInvitationResponseId>
isCoAuthor	
Type	Boolean
Description	Indicates whether the author is a co-author on the submission.
Example	<isCoAuthor>false</isCoAuthor>
isContact	
Type	Boolean
Description	Indicates whether the author is the corresponding author on the submission.
Example	<isContact>true</isContact>
isCorresponding	
Type	Boolean
Description	Indicates whether the author is the post-publication corresponding author on the submission.
Example	<isCorresponding>true</isCorresponding>
isInvited	
Type	Boolean
Description	Indicates whether the author is an invited author on the given manuscript.
Example	<isInvited>false</isInvited>
isSubmittingAgent	
Type	Boolean
Description	Will be "false" in all cases. Designed to display whether an author is a "submitting agent", which is not a designation that exists in EM.
Example	<isSubmittingAgent>false</isSubmittingAgent>



isSubmittingAuthor	
Type	Boolean
Description	Equal to the isContact value
Example	<isSubmittingAuthor>true</isSubmittingAuthor>
submissionId	
Type	String
Description	Manuscript Number
Example	<submissionId>DEMO140-D-17-00135</submissionId>
departments	
Type	<p>Complex Child of Parent Root. Includes the following response elements:</p> <ul style="list-style-type: none"> • address1 • address2 • address3 • affiliation • affiliationOrderNumber • city • country • countryCode • department • fax • institution • phone1 • phone2 • postalCode • roomOrSuite • scopusid • stateOrProvince • title
address1	
Type	String
Description	Address Line 1 for the author
Example	<address1>200 Sutton Street</address1>
address2	
Type	String
Description	Address Line 2 for the author
Example	<address2>Suite 100</address2>
address3	
Type	String
Description	Address Line 3 for the author
Example	<address3>Unit 5</address3>
affiliation	
Type	String
Description	Author's affiliation
Example	<affiliation>Cardiff University</affiliation>



affiliationOrderNumber	
Type	Integer
Description	Will be set to 0. This parameter is intended to hold the order in which each affiliation is associated with the author's account, but EM will only have one set of affiliation fields per account.
Example	<affiliationOrderNumber>0</affiliationOrderNumber>
city	
Type	String
Description	Author's city
Example	<city>North Andover</city>
country	
Type	String
Description	Author's country
Example	<country>United States</country>
countryCode	
Type	String
Description	Author's ISO Country Code
Example	<countryCode>us</countryCode>
department	
Type	String
Description	Author's department
Example	<department>Biology</department>
fax	
Type	String
Description	Author's fax number
Example	<fax>333-000-3333</fax>
institution	
Type	String
Description	Author's institution
Example	<institution>College University Research Lab</institution>
phone1	
Type	String
Description	Author's primary phone number
Example	<phone1>281-330-8004</phone1>
phone2	
Type	String
Description	Author's secondary phone number
Example	<phone2>678-999-8212</phone2>
postalCode	
Type	String
Description	Author's zip/postal code
Example	<postalCode>01845</postalCode>
roomOrSuite	
Type	String
Description	Will be null. Intended for a value that is not currently stored in EM.



scopusid	
Type	Integer
Description	Author's scopusId
Example	<scopusid>12345<scopusid>
stateOrProvince	
Type	String
Description	Author's state/province
Example	<stateOrProvince>Massachusetts</stateOrProvince>
title	
Type	String
Description	Author's position or job title
Example	<title>Department Chief</title>
ringgoldid	
Type	String
Description	The Ringgold ID of the author's institution.
Example	<ringgoldid>8718</ringgoldid>
e	
Description	<p>Used as a delimiter between multiple responses in the results. E.g., for a results XML returning data on two submissions:</p> <pre> <result> <e> ... <submissionId>DEMO151-D-17-00003</submissionId> ... </e> <e> ... <submissionId>DEMO151-D-17-00005</submissionId> ... </e> </result> </pre> <p>Note: for the getAuthorInfoFull method, only the result element will use <e> as a delimiter for multiple responses. No other element will return multiple responses.</p>

Sample getAuthorInfoFull Request

The following is a URL used for a sample request after Digest Authentication has been performed, which will use a single Document ID as input:

https://api.editorialmanager.com/api/em/v1/submissions/full/contributors/authors/documents?site_name=demo151&locale_id=1&ids='179072'

Sample Response

```

<Response>
<status>SUCCESS</status>
<callId>c0c7a64e-3fc9-4f02-ab9c-2eb209c22129</callId>
<result>
<e>
<authorFirstName>Cooper</authorFirstName>

```



<authorFullAddress>220 Sutton Street; Suite 100; Unit 5; North Andover, MA; 01845; United States</authorFullAddress>
<authorFullName>Co-Author, Dr. Cooper C.</authorFullName>
<authorLastName>Co-Author</authorLastName>
<authorMembershipId/>
<authorMiddleName>C.</authorMiddleName>
<authorORCIDId>2222-2222-2222-2222</authorORCIDId>
<authorORCIDIdValidation>true</authorORCIDIdValidation>
<authorOrderNumber>1</authorOrderNumber>
<authorPersonId>473586</authorPersonId>

<authorPrimaryEmailAddress>c.coauthor@ariesthrash.com</authorPrimaryEmailAddress>
<authorResearcherId>C1ResearcherID2</authorResearcherId>
<authorSalutation>Dr.</authorSalutation>
<authorSuffix/>
<documentId>179072</documentId>
<inputIndex>0</inputIndex>
<invitedAuthorDateAssigned>2017-10-21T19:24:29Z</invitedAuthorDateAssigned>
<invitedAuthorDateInvited>2017-10-20T19:24:29Z</invitedAuthorDateInvited>
<invitedAuthorDateResponse>2017-10-21T19:24:29Z</invitedAuthorDateResponse>
<invitedAuthorDateSelected>2017-10-20T19:24:29Z</invitedAuthorDateSelected>
<invitedAuthorInvitationResponse>Agreed</invitedAuthorInvitationResponse>
<invitedAuthorInvitationResponseId>336</invitedAuthorInvitationResponseId>
<isCoAuthor>false</isCoAuthor>
<isContact>false</isContact>
<isCorresponding>false</isCorresponding>
<isInvited>true</isInvited>
<isSubmittingAgent>false</isSubmittingAgent>
<isSubmittingAuthor>true</isSubmittingAuthor>
<submissionId>DEMO151-D-17-0010</submissionId>
<departments>
 <address1>200 Sutton Street</address1>
 <address2>Suite 100</address2>
 <address3>Unit 5</address3>
 <affiliation>Cardiff University</affiliation>
 <affiliationOrderNumber>0</affiliationOrderNumber>
 <city>North Andover</city>
 <country>United States</country>
 <countryCode>US</countryCode>
 <department>Biology</department>
 <fax>333-333-3333</fax>
 <institution>College University Research Lab</institution>
 <phone1>444-444-4444</phone1>
 <phone2/>
 <postalCode>01845</postalCode>
 <roomOrSuite/>
 <scopusid>12345<scopusid>
 <stateOrProvince>MA</stateOrProvince>



```
<title>Director</title>
<ringgoldid>1811</ringgoldid>
</departments>
</e>
<e>
<authorFirstName>Amy</authorFirstName>
<authorFullAddress>540 Chestnut Street; 8th Floor; Unit 2; Oakland, CA; 92152; United States</authorFullAddress>
<authorFullName>Author, Dr. Amy A.</authorFullName>
<authorLastName>Author</authorLastName>
<authorMembershipId/>
<authorMiddleName>A.</authorMiddleName>
<authorORCIDId>3333-3333-3333-3333</authorORCIDId>
<authorORCIDIdValidation>false</authorORCIDIdValidation>
<authorOrderNumber>2</authorOrderNumber>
<authorPersonId>473591</authorPersonId>
<authorPrimaryEmailAddress>a.author@ariesthrash.com</authorPrimaryEmailAddress>
<authorResearcherId>C2ResearcherID3</authorResearcherId>
<authorSalutation>Dr.</authorSalutation>
<authorSuffix/>
<documentId>179072</documentId>
<inputIndex>0</inputIndex>
<invitedAuthorDateAssigned/>
<invitedAuthorDateInvited/>
<invitedAuthorDateResponse/>
<invitedAuthorDateSelected/>
<invitedAuthorInvitationResponse/>
<invitedAuthorInvitationResponseId/>
<isCoAuthor>true</isCoAuthor>
<isContact>false</isContact>
<isCorresponding>false</isCorresponding>
<isInvited>false</isInvited>
<isSubmittingAgent>false</isSubmittingAgent>
<isSubmittingAuthor>false</isSubmittingAuthor>
<submissionId>DEMO151-D-17-0010</submissionId>
<departments>
    <address1>540 Chestnut Street</address1>
    <address2>8th Floor</address2>
    <address3>Unit 2</address3>
    <affiliationOrderNumber>0</affiliationOrderNumber>
    <city>Oakland</city>
    <country>United States</country>
    <countryCode>US</countryCode>
    <department>Neurology</department>
    <fax>222-222-2222</fax>
    <institution>Oakland Institute</institution>
    <phone1>777-777-7777</phone1>
        <phone2/>
```



```
<postalCode>92152</postalCode>
<roomOrSuite/>
<stateOrProvince>CA</stateOrProvince>
<title>President</title>
<ringgoldid>1111</ringgoldid>
</departments>
</e>
<e>
<authorFirstName>Steve</authorFirstName>
  <authorFullAddress>125 Robin Lane; Building 3; Apartment 5; Lincoln, Nebraska; 64926; United
  States</authorFullAddress>
<authorFullName>Submitting-Author, Dr. Steve J.</authorFullName>
<authorLastName>Submitting-Author</authorLastName>
<authorMembershipId/>
<authorMiddleName>J.</authorMiddleName>
<authorORCIDId>1111-1111-1111-1111</authorORCIDId>
<authorORCIDIdValidation>false</authorORCIDIdValidation>
<authorOrderNumber>3</authorOrderNumber>
<authorPersonId>473183</authorPersonId>
  <authorPrimaryEmailAddress>submittingauthor@ariestrash.com</authorPrimaryEmailAddress>
<authorResearcherId>SubResearcherID1</authorResearcherId>
<authorSalutation>Dr.</authorSalutation>
<authorSuffix/>
<documentId>179072</documentId>
<inputIndex>0</inputIndex>
<invitedAuthorDateAssigned/>
<invitedAuthorDateInvited/>
<invitedAuthorDateResponse/>
<invitedAuthorDateSelected/>
<invitedAuthorInvitationResponse/>
<invitedAuthorInvitationResponseId/>
<isCoAuthor>true</isCoAuthor>
<isContact>false</isContact>
<isCorresponding>false</isCorresponding>
<isInvited>false</isInvited>
<isSubmittingAgent>false</isSubmittingAgent>
<isSubmittingAuthor>false</isSubmittingAuthor>
<submissionId>DEMO151-D-17-0010</submissionId>
<departments>
  <address1>125 Robin Lane</address1>
  <address2>Building 3</address2>
  <address3>Apartment 5</address3>
  <affiliationOrderNumber>0</affiliationOrderNumber>
  <city>Lincoln</city>
  <country>United States</country>
  <countryCode>US</countryCode>
  <department>Science Department</department>
```



```

<fax>555-555-5555</fax>
<institution>Lincoln University</institution>
<phone1>999-999-9999</phone1>
    <phone2/>
<postalCode>64926</postalCode>
<roomOrSuite/>
<stateOrProvince>NE</stateOrProvince>
<title>Director</title>
<ringgoldid>1811</ringgoldid>
</departments>
</e>
</result>
</Response>

```

getAllAuthorInfoFull

This endpoint returns all authors for all revisions of a submission.

Request Parameters

getAllAuthorInfoFull	
Type	Root
Required	Yes
username	
Type	String
Description	Username for the account used to authenticate the caller
Required?	Yes
Sample	sample_user
password	
Type	String
Description	The API key uniquely identifying/authenticating the caller
Required?	Yes
Example	SRU4DQ5WOJ2PX8CA
ids	
Type	Integer, Integer Array, String, or String Array
Description	<p>Can include either one or more document IDs OR one or more manuscript numbers to identify submissions in EM database. Each entry must be surrounded by single or double quotes and comma separated when more than one entry is specified.</p> <p>Note: If document IDs are used for this element in the request, the request must be sent to the /documentids endpoint. If manuscript numbers are used for this element in the request, the request must be sent to the /submissionids endpoint.</p>
Required?	Yes, and can use either document IDs or manuscript numbers
Example	'88026' [if single document ID] '88026','88087','89328' [if list of document IDs] 'DEMO151-D-17-00001' [if single manuscript number] 'DEMO151-D-17-00001','DEMO151-D-17-00003','DEMO151-D-17-00004' [if list of manuscript numbers]



site_name	
Type	String
Description	EM Journal Code
Required?	Yes
Example	DEMO151
url	
Type	String
Description	The Web Service URL, which identifies the specific service to handle the request
Required?	Yes
Example	v1/authors/full/contributors/authors/documentids
external_id	
Type	String
Description	An id value that can be sent by the client for call tracking. The same value will be returned as the profileCallId element in the response.
Required?	No
Example	123456
_type	
Description	The data type requested from the Service. Can be <xml> or <json>. Defaults to <xml>.
Required?	No
Example	Possible values are xml or json. If left blank, the type will default to xml.

Response Parameters

status	
Type	String
Description	State of a given request call
Valid values	SUCCESS, FAILURE, MAINTENANCE
Example	<status>SUCCESS</status>
callId	
Type	String
Description	A unique identifier for a given Web Services call. Generated by the EM Web Services application.
Valid values	<callId>63631fe1-7378-4cc1-ab18-87c06c2eff58</callId>
profileCallId	
Type	String
Description	Equal to the request's external_id element. An id value that is set by the client for call tracking.
Valid values	<profileCallId>111111</profileCallId>
result	
Description	Complex child of <Response> root. All subsequent elements in this table will be child elements of <result>. The response is a collection, based on authorDocumentRevision property. Note: The <result> element will not be included for any invalid IDs contained in the request (see Error Handling section for more information).



authorDocumentRevision	
Type	Integer
Description	The revision number for a document at a certain point in time, having a certain list of authors, in a certain / defined order
Valid values	<authorDocumentRevision>0</authorDocumentRevision>
authorFirstName	
Type	String
Description	The first or given name of the author
Valid values	<authorFirstName>Amy</authorLastName>
authorFullAddress	
Type	String
Description	Concatenated address fields of the author in the format "Address Line 1; Address Line 2; Address Line 3; Address Line 4; City, State; Zip Code; Country"
Valid values	<authorFullAddress>220 Sutton Street; Suite 100; North Andover, MA; 01845; United States</authorFullAddress>
authorFullName	
Type	String
Description	The full name of the Author in the format "Lastname, Title Firstname Middlename"
Valid values	<authorFullName>Author, Dr. Amy A.</authorFullName>
authorLastName	
Type	String
Decription	The last name (surname or family name) of the author.
Example	<authorLastName>Author</authorLastName>
authorMembershipId	
Type	String
Value	Null. Intended to hold a membership ID value, which is not currently stored in EM.
authorMiddleName	
Type	String
Value	The middle name of the author
Example	<authorMiddleName>A.</authorMiddleName>
authorORCIDId	
Type	String
Description	Author's ORCID Id
Example	<authorORCIDId>0000-0002-6167-6691</authorORCIDId>
authorORCIDIdValidation	
Type	Boolean
Description	Indication of whether the ORCID ID has been validated/authenticated by the author.
Example	<authorORCIDIdValidation>TRUE</authorORCIDIdValidation>
authorOrderNumber	
Type	Integer
Description	Author's Order value, indicating where the Author appears in the author list
Example	<authorOrderNumber>1</authorOrderNumber>



authorPersonId	
Type	Integer
Description	Author's unique peopleID on the EM site
Example	<authorPersonId>686975</authorPersonId>
authorPrimaryEmailAddress	
Type	String
Description	Author's email address
Example	<authorPrimaryEmailAddress> a.author@ariestrash.com </authorPrimaryEmailAddress>
authorResearcherId	
Type	String
Description	Author's ResearcherID
Example	<authorResearcherId>A-1061-2007</authorResearcherId>
authorSalutation	
Type	String
Description	Author title/salutation
Example	<authorSalutation>Dr.</authorSalutation>
authorSuffix	
Type	String
Description	Null. Intended for a field that is not contained in EM.
authorCreationOrderNumber	
Type	Integer
Description	Author's Order value, indicating the order based on when the Author was assigned.
Example	<authorCreationOrderNumber>1</authorCreationOrderNumber>
documentId	
Type	Integer
Description	Document ID for the submission
Example	<documentId>88026</documentId>
inputIndex	
Type	Integer
Description	Provides caller the ability to correlate requested document or submission ids to the appropriate response element. The inputIndex will be randomly assigned when a document or submission id is entered more than once.
Example	<inputIndex>4</inputIndex> This is a zero-based value; that is, if a single document id is requested, the inputIndex returned for the item requested is 0.
isCoAuthor	
Type	Boolean
Description	Indicates whether the author is a co-author on the submission.
Example	<isCoAuthor>false</isCoAuthor>
isContact	
Type	Boolean
Description	Indicates whether the author is the corresponding author on the submission.
Example	<isContact>true</isContact>



isCorresponding	
Type	Boolean
Description	Indicates whether the author is the post-publication corresponding author on the submission.
Example	<isCorresponding>true</isCorresponding>
isInvited	
Type	Boolean
Description	Indicates whether the author is an invited author on the given manuscript.
Example	<isInvited>false</isInvited>
isSubmittingAgent	
Type	Boolean
Description	Indicates whether there is a submitting agent. (EM does not support submitting agents)
Example	<isSubmittingAgent>false</isSubmittingAgent>
isSubmittingAuthor	
Type	Boolean
Description	Indicates whether the author is a submitting author on the given manuscript.
Example	<isSubmittingAuthor>false</isSubmittingAuthor>
journalName	
Type	String
Description	Indicates the journal name.
Example	<journalName>DEMO151</journalName>
submissionId	
Type	String
Description	Indicates the manuscript id.
Example	<submissionId> DEMO151-D-17-0010 </submissionId>
departments	
Type	<p>Complex Child of Parent Root. Includes the following response elements:</p> <ul style="list-style-type: none"> • address1 • address2 • address3 • affiliation • affiliationOrderNumber • city • country • countryCode • department • fax • institution • phone1 • phone2 • PostalCode • ringgoldid • roomOrSuite • scopusid • stateOrProvince • title



address1	
Type	String
Description	Address Line 1 for the author
Example	<address1>200 Sutton Street</address1>
address2	
Type	String
Description	Address Line 2 for the author
Example	<address2>Suite 100</address2>
address3	
Type	String
Description	Address Line 3 for the author
Example	<address3>Unit 5</address3>
affiliation	
Type	String
Description	Author's affiliation
Example	<affiliation>Cardiff University</affiliation>
affiliationOrderNumber	
Type	Integer
Description	Will be set to 0. This parameter is intended to hold the order in which each affiliation is associated with the author's account, but EM will only have one set of affiliation fields per account.
Example	<affiliationOrderNumber>0</affiliationOrderNumber>
city	
Type	String
Description	Author's city
Example	<city>North Andover</city>
country	
Type	String
Description	Author's country
Example	<country>United States</country>
countryCode	
Type	String
Description	Author's ISO Country Code
Example	<countryCode>us</countryCode>
department	
Type	String
Description	Author's department
Example	<department>Biology</department>
fax	
Type	String
Description	Author's fax number
Example	<fax>333-000-3333</fax>



institution	
Type	String
Description	Author's institution
Example	<institution>College University Research Lab</institution>
phone1	
Type	String
Description	Author's primary phone number
Example	<phone1>281-330-8004</phone1>
phone2	
Type	String
Description	Author's secondary phone number
Example	<phone2>678-999-8212</phone2>
postalCode	
Type	String
Description	Author's zip/postal code
Example	<postalCode>01845</postalCode>
ringgoldid	
Type	IntegerString
Description	The Ringgold ID of the author's institution.
Example	<ringgoldid>8718</ringgoldid>
roomOrSuite	
Type	String
Description	Will be null. Intended for a value that is not currently stored in EM.
scopusid	
Type	Integer
Description	Author's scopusId
Example	<scopusid>12345<scopusid>
stateOrProvince	
Type	String
Description	Author's state/province
Example	<stateOrProvince>Massachusetts</stateOrProvince>
title	
Type	String
Description	Author's position or job title
Example	<title>Department Chief</title>

Sample getAllAuthorInfoFull Request

The following is a URL used for a sample request after Digest Authentication has been performed, which will use a single Document ID as input:

[https://api.editorialmanager.com/api/em/v1/submissions/full/contributors/allauthors/documentids?
site_name=demo151&locale_id=1&ids='179072'](https://api.editorialmanager.com/api/em/v1/submissions/full/contributors/allauthors/documentids?site_name=demo151&locale_id=1&ids='179072')



Sample Response

```
<Response>
<profileCallId />
<callId>ecc744f5-9856-42d2-b79c-b4f0aef8c5bb</callId>
<status>SUCCESS</status>
<result>
  <e>
    <documentId>179072</documentId>
    <inputIndex>0</inputIndex>
    <journalName>DanielB Dev Site</journalName>
    <submissionId>DEMO151-D-17-0010</submissionId>
    <authorFullName>Co-Author, Dr. Cooper C.</authorFullName>
    <authorMembershipId />
    <authorORCIDId>2222-2222-2222-2222</authorORCIDId>
    <authorORCIDIdValidation>true</authorORCIDIdValidation>
    <authorOrderNumber>1</authorOrderNumber>
    <authorPersonId>473586</authorPersonId>
    <authorResearcherId>&lt;script&gt;</authorResearcherId>
    <isCoAuthor>false</isCoAuthor>
    <isContact>false</isContact>
    <isCorresponding>false</isCorresponding>
    <isSubmittingAgent>false</isSubmittingAgent>
    <isSubmittingAuthor>true</isSubmittingAuthor>
    <authorFirstName>Cooper</authorFirstName>
    <authorFullAddress>220 Sutton Street; Suite 100; Unit 5; North Andover, MA; 01845; United
States</authorFullAddress>
    <authorLastName>Co-Author</authorLastName>
    <authorMiddleName>C.</authorMiddleName>
    <authorPrimaryEmailAddress>c.coauthor@ariestrash.com</authorPrimaryEmailAddress>
    <authorSalutation>Dr.</authorSalutation>
    <authorSuffix />
    <authorCreationOrderNumber>1</authorCreationOrderNumber>
    <authorDocumentRevision>0</authorDocumentRevision>
    <isInvited>true</isInvited>
    <departments>
      <address1>200 Sutton Street</address1>
      <address2>Suite 100</address2>
      <address3>Unit 5</address3>
      <affiliation>(Aberconway Library) Cardiff University</affiliation>
      <affiliationOrderNumber>0</affiliationOrderNumber>
      <city>North Andover</city>
      <country>UNITED STATES</country>
      <countryCode>US</countryCode>
      <department>Biology</department>
      <fax>333-333-3333</fax>
      <institution>College University Research Lab</institution>
      <phone1>444-444-4444</phone1>
      <phone2 />
      <postalCode>01845</postalCode>
      <roomOrSuite />
```



```
<scopusid>12345</scopusid>
<stateOrProvince>MA</stateOrProvince>
<title>Director</title>
<ringgoldid>1811</ringgoldid>
</departments>
</e>
<e>
<documentId>179072</documentId>
<inputIndex>0</inputIndex>
<journalName>DanielB Dev Site</journalName>
<submissionId>DEMO151-D-17-0010</submissionId>
<authorFullName>Author, Dr. Amy A.</authorFullName>
<authorMembershipId />
<authorORCIDId>3333-3333-3333-3333</authorORCIDId>
<authorORCIDIdValidation>false</authorORCIDIdValidation>
<authorOrderNumber>2</authorOrderNumber>
<authorPersonId>473591</authorPersonId>
<authorResearcherId>&lt;script&gt;</authorResearcherId>
<isCoAuthor>true</isCoAuthor>
<isContact>false</isContact>
<isCorresponding>false</isCorresponding>
<isSubmittingAgent>false</isSubmittingAgent>
<isSubmittingAuthor>false</isSubmittingAuthor>
<authorFirstName>Amy</authorFirstName>
<authorFullAddress>540 Chestnut Street; 8th Floor; Unit 2; Oakland, CA; 92152; United States</authorFullAddress>
<authorLastName>Author</authorLastName>
<authorMiddleName>A.</authorMiddleName>
<authorPrimaryEmailAddress>a.author@ariesthash.com</authorPrimaryEmailAddress>
<authorSalutation>Dr.</authorSalutation>
<authorSuffix />
<authorCreationOrderNumber>2</authorCreationOrderNumber>
<authorDocumentRevision>1</authorDocumentRevision>
<isInvited>false</isInvited>
<departments>
<address1>540 Chestnut Street</address1>
<address2>8th Floor</address2>
<address3>Unit 2</address3>
<affiliationOrderNumber>0</affiliationOrderNumber>
<city>Oakland</city>
<country>UNITED STATES</country>
<countryCode>US</countryCode>
<department>Neurology</department>
<fax>222-222-2222</fax>
<institution>Oakland Institute</institution>
<phone1>777-777-7777</phone1>
<phone2 />
<postalCode>92152</postalCode>
<roomOrSuite />
<scopusid>12345</scopusid>
```



```

<stateOrProvince>CA</stateOrProvince>
<title>President</title>
<ringgoldid>1111</ringgoldid>
</departments>
</e>
</result>
</Response>

```

getReviewerInfoFull

Request Parameters

getReviewerInfoFull	
Type	Root
Required	Yes
username	
Type	String
Description	Username for the account used to authenticate the caller
Required?	Yes
Sample	sample_user
password	
Type	String
Description	The API key uniquely identifying/authenticating the caller
Required?	Yes
Example	SRU4DQ5WOJ2PX8CA
ids	
Type	Integer, Integer Array, String, or String Array
Description	Can include either one or more document IDs OR one or more manuscript numbers to identify submissions in EM database. Each entry must be surrounded by single or double quotes and comma separated when more than one entry is specified. Note: If document IDs are used for this element in the request, the request must be sent to the /documentids endpoint. If manuscript numbers are used for this element in the request, the request must be sent to the /submissionids endpoint.
Required?	Yes, and can use either document IDs or manuscript numbers
Example	'88026' [if single document ID] '88026','88087','89328' [if list of document IDs] 'DEMO151-D-17-00001' [if single manuscript number] 'DEMO151-D-17-00001','DEMO151-D-17-00003','DEMO151-D-17-00004' [if list of manuscript numbers]
site_name	
Type	String
Description	EM Journal Code
Required?	Yes
Example	DEMO151
url	
Type	String
Description	The Web Service URL, which identifies the specific service to handle the request
Required?	Yes
Example	v1/reviewer/full/contributors/reviewers/documentids



external_id	
Type	String
Description	An id value that can be sent by the client for call tracking. The same value will be returned as the profileCallId element in the response.
Required?	No
Example	123456
_type	
Description	The data type requested from the Service. Can be <xml> or <json>. Defaults to <xml>.
Required?	No
Example	Possible values are xml or json. If left blank, the type will default to xml.

Response Parameters

status	
Type	String
Description	State of a given request call
Valid values	SUCCESS, FAILURE, MAINTENANCE
Example	<status>SUCCESS</status>
callID	
Type	String
Description	A unique identifier for a given Web Services call. Generated by the EM Web Services application.
Example	<callid>63631fe1-7378-4cc1-ab18-87c06c2eff58</callid>
profileCallId	
Type	String
Description	Equal to the request's external_id element. An id value that is set by the client for call tracking.
Example	<profileCallId>111111</profileCallId>
result	
Description	<p>Complex child of <Response> root. All subsequent elements in this table will be child elements of <result></p> <p>Note: The <result> element will not be included for any invalid IDs contained in the request (see Error Handling section for more information).</p> <p>Note: the getReviewerInfoFull response creates a separate <result> element for each review returned. This is different from other methods such as getAuthorInfoFull, which creates one <result> element and uses <e> as a delimiter for different authors.</p> <p>Note: A separate <result> element will be written out for each reviewer- submission combination (e.g. one reviewer completing a review on R1 and R2 for a submission will create two <result> nodes).</p>
reviewerFirstName	
Type	String
Description	Reviewer's first name
Example	<reviewerFirstName>Rebecca</reviewerFirstName>



reviewerFullAddress	
Type	String
Description	Concatenated address fields for the reviewer in the format "Address Line 1; Address Line 2; Address Line 3; Address Line 4; City, State; Zip Code; Country"
Example	<reviewerFullAddress>220 Sutton Street; Suite 100; North Andover, MA; 01845; United States</reviewerFullAddress>
reviewerFullName	
Type	String
Description	Reviewer's full name in the format "Lastname, Title, Firstname Middlename"
Example	<reviewerFullName>Reviewer, Dr. Rebecca R.</reviewerFullName>
reviewerLastName	
Type	String
Description	Reviewer's last name.
Example	<reviewerLastName>Reviewer</reviewerLastName>
reviewerMembershipId	
Type	String
Value	Null. Intended to hold a membership ID value, which is not stored in EM.
reviewerMiddleName	
Type	String
Description	Reviewer's middle name
Example	<reviewerMiddleName>R.</reviewerMiddleName>
reviewerORCIDId	
Type	String
Description	Reviewer's ORCID ID
Example	<reviewerORCIDId>0000-0002-6167-6691</reviewerORCIDId>
reviewerORCIDIdValidation	
Type	Boolean
Description	Indication of whether the ORCID ID has been validated/authenticated by the reviewer.
Example	<reviewerORCIDIdValidation>TRUE</reviewerORCIDIdValidation>
reviewerPersonId	
Type	Integer
Description	Reviewer's unique People ID on the EM site
Example	<reviewerPersonId>686975</reviewerPersonId>
reviewerPrimaryEmailAddress	
Type	String
Description	Reviewer's email address
Example	<reviewerPrimaryEmailAddress>reviewer@ariesthrash.com</reviewerPrimaryEmailAddress>
reviewerResearcherId	
Type	String
Description	Reviewer's Researcher ID
Example	<reviewerResearcherId>A-1061-2007</reviewerResearcherId>



reviewerSalutation	
Type	String
Description	Reviewer's title/salutation
Example	<reviewerSalutation>Dr.</reviewerSalutation>
reviewerSuffix	
Type	String
Description	Null. Intended for a field that is not contained in EM.
scopusId	
Type	Integer
Description	Reviewer's scopusId
Example	<scopusId>12345</scopusId>
departments	
Type	<p>Complex Child of Parent Root. Includes the following response elements:</p> <ul style="list-style-type: none"> • address1 • address2 • address3 • affiliation • affiliationOrderNumber • city • country • countryCode • department • fax • institution • phone1 • phone2 • postalCode • roomOrSuite • stateOrProvince • title
address1	
Type	String
Description	Address Line 1 for the reviewer
Example	<address1>200 Sutton Street</address1>
address2	
Type	String
Description	Address Line 2 for the reviewer
Example	<address2>Building 3</address2>
address3	
Type	String
Description	Address Line 3 for the reviewer
Example	<address3>Unit 5</address3>
affiliation	
Type	String
Description	Reviewer's affiliation
Example	<affiliation>Cardiff University</affiliation>



affiliationOrderNumber	
Type	Integer
Description	Will be set to 0. This parameter is intended to hold the order in which each affiliation is associated with the reviewer's account, but EM will only have one set of affiliation fields per account.
Example	<affiliationOrderNumber>0</affiliationOrderNumber>
city	
Type	String
Description	Reviewer's city
Example	<city>North Andover</city>
country	
Type	String
Description	Reviewer's country
Example	<country>United States</country>
countryCode	
Type	String
Description	Reviewer's ISO Country Code
Example	<countryCode>US</countryCode>
department	
Type	String
Description	Reviewer's department
Example	<department>Biology</department>
fax	
Type	String
Description	Reviewer's fax number
Example	<fax>222-333-4444</fax>
institution	
Type	String
Description	Reviewer's institution
Example	<institution>College University Research Lab</institution>
phone1	
Type	String
Description	Reviewer's primary phone number
Example	<phone1>234-345-4567</phone1>
phone2	
Type	String
Description	Reviewer's secondary phone number
Example	<phone2>818-818-8181</phone2>
postalCode	
Type	String
Description	Reviewer's zip or postal code
Example	<postalCode>01845</postalCode>
roomOrSuite	
Type	String
Description	Will be null. Intended for a value that is not currently stored in EM.



stateOrProvince	
Type	String
Description	Reviewer's state or province
Example	<stateOrProvince>Michigan</stateOrProvince>
title	
Type	String
Description	Reviewer's position or job title
Example	<title>Director</title>
documentId	
Type	String
Description	Unique Document ID of the submission
Example	<documentId>88026</documentId>
inputIndex	
Type	Integer
Description	Provides caller the ability to correlate requested document or submission ids to the appropriate response element. The inputIndex will be randomly assigned when a document or submission id is entered more than once.
Example	<inputIndex>4</inputIndex> This is a zero-based value; that is, if a single document id is requested, the inputIndex returned for the item requested is 0.
numberOfDaysFromReviewAssignmentToCompletion	
Type	Integer
Description	Days between agreement and review completion for this reviewer
Example	<numberOfDaysFromReviewAssignmentToCompletion>15</numberOfDaysFromReviewAssignmentToCompletion>
reviewerAssignmentStatus	
Type	String
Description	The current status of the reviewer assignment (invited, agreed, assigned, uninvited, unassigned, or complete).
Example	<reviewerAssignmentStatus>Assigned</reviewerAssignmentStatus>
reviewerDateAssigned	
Type	dateTime
Description	Reviewer's Agree Date
Example	<reviewerDateAssigned>2013-10-21T19:24:29Z</reviewerDateAssigned>
reviewerDateInvited	
Type	dateTime
Description	Date Reviewer Invited
Example	<reviewerDateInvited>2013-10-21T19:24:29Z</reviewerDateInvited>
reviewerDateResponded	
Type	dateTime
Description	The date and time the reviewer responded to the invitation.
Example	<reviewerDateResponded>2013-10-21T19:24:29Z</reviewerDateResponded>
reviewerDateSelected	
Type	dateTime
Description	Equal to the reviewerDateInvited value
Example	<reviewerDateInvited>2013-10-21T19:24:29Z</reviewerDateInvited>



reviewerInvitationResponse	
Type	String
Description	Reviewer's response to the invitation
Example	<reviewerInvitationResponse>Agreed</reviewerInvitationResponse>
reviewerInvitationResponseId	
Type	Integer
Description	Unique identifier for the reviewer invitation record
Example	<reviewerInvitationResponseId>336</reviewerInvitationResponseId>
reviewerRatingFormName	
Type	String
Description	Name of the review form completed for the review of the manuscript.
Example	<reviewerRatingFormName>General Reviewer Form</reviewerRatingFormName>
reviewerRatingFormCustomQuestions	
Type	<p>Complex Child of Parent Root. Includes the following response elements:</p> <ul style="list-style-type: none"> • answerType • customQuestionId • questionName • questionStatus • questionText • reviewerRatingCustomAnswer
Description	This element and all associated child elements are intended to hold information on custom questions that editors use to rate reviewer performance. These questions are not functionality that currently exists on EM (apart from a general Review rating number – see <reviewerRScore> below). Therefore, all of the child elements within <reviewerRatingFormCustomQuestions> will be null.
answerType	
Type	String
Description	Null
customQuestionId	
Type	Integer
Description	Null
questionName	
Type	String
Description	Null
questionStatus	
Type	String
Description	Null
questionText	
Type	String
Description	Null



reviewerRatingCustomAnswer	
Type	Complex Child of Parent reviewerRatingFormCustomQuestions. Includes the following response elements: <ul style="list-style-type: none"> • abbreviatedResponse • answerId • answerName • answerStatus • answerText • numericValue
Description	All child elements will be null (see <reviewerRatingFormCustomQuestions> above)
abbreviatedResponse	
Type	String
Description	Null
answerId	
Type	Integer
Description	Null
answerName	
Type	String
Description	Null
answerStatus	
Type	String
Description	Null
answerText	
Type	String
Description	Null
numericValue	
Type	String
Description	Null
reviewerRecommendation	
Type	String
Description	The recommendation term selected by the reviewer
Example	<reviewerRecommendation>Accept</reviewerRecommendation>
reviewerRecommendationNumericValue	
Type	String
Description	Null. No numeric value associated with reviewer recommendations in EM.
reviewerAverageMScore	
Type	String
Description	Overall manuscript rating entered by the reviewer
Example	<reviewerAverageMScore>90</reviewerAverageMScore>
reviewerRScore	
Type	String
Description	Review Rating assigned to the review by an Editor
Example	<reviewerRScore>90</reviewerRScore>



reviewerSumMScore	
Type	String
Description	Overall manuscript rating entered by the reviewer. Equal to the reviewerAverageMScore value.
Example	<reviewerSumMScore>90</reviewerSumMScore>
reviewerRank	
Type	Integer
Description	The Reviewer Number assigned based on journal configuration either when the Reviewer first agrees to review the submission, or when the Reviewer first submits a review for a submission
Example	<reviewerRank>2</reviewerRank>
commentsToAuthor	
Type	String
Description	Comments to Author entered by the reviewer.
Example	<commentsToAuthor>Text for Comments to Author</commentsToAuthor>
scoreSheetCompletedDate	
Type	dateTime
Description	Date and time the reviewer completed the review
Example	<scoreSheetCompletedDate>2013-10-21T19:24:29Z</scoreSheetCompletedDate>
scoreSheetDueDate	
Type	dateTime
Description	Date the review is due
Example	<scoreSheetDueDate>2013-10-21T19:24:29Z</scoreSheetDueDate>
scoreSheetNewDueDate	
Type	dateTime
Description	Equal to scoreSheetNewDueDate
Example	<scoreSheetNewDueDate>2013-10-21T19:24:29Z</scoreSheetNewDueDate>
scoreSheetName	
Type	String
Description	Name of the review form completed by the reviewer
Example	<scoreSheetName>Regular Review Form</scoreSheetName>
scoreSheetCustomQuestions	
Type	<p>Complex Child of Parent Root. Includes the following response elements:</p> <ul style="list-style-type: none"> • answerType • customQuestionId • questionName • questionStatus • questionText • scoreSheetCustomAnswer <p>Note: For questions with a type or Yes/No/Text, a new <scoreSheetCustomQuestions> element will be created for the follow-up text question, where answerType is Yes/No/Text, questionText is the Additional Information Request Text, and answerText will be the value the reviewer enters into the follow-up text field.</p>



Description	Contains information on the custom review questions answered by the reviewer when completing the review. Note: A separate <scoreSheetCustomQuestions> element will be created for each question.
answerType	
Type	String
Description	The response type configured for the question
Example	<answerType>Text</answerType>
customQuestionId	
Type	Integer
Description	Unique identifier for the custom review question
Example	<customQuestionId>31139</customQuestionId>
questionName	
Type	String
Description	Null. Intended to hold the name of the custom review question, which is not a field that currently exists in EM.
questionStatus	
Type	String
Description	Indicates whether the question is active or inactive. Will be "ACTIVE" if the question is not hidden and "INACTIVE" if the question is hidden.
Example	<questionStatus>ACTIVE</questionStatus>
questionText	
Type	String
Description	The text of the custom review question.
Example	<questionText>What is your overall impression of this submission?<questionText>
scoreSheetCustomAnswer	
Type	Complex Child of Parent scoreSheetCustomQuestions. Includes the following response elements: <ul style="list-style-type: none">• abbreviatedResponse• answerId• answerName• answerStatus• answerText• numericValue Note: For List-type review questions where multiple responses have been selected a new "submissionCustomAnswers" element will be written out for each answer.
Description	Contains answers to custom questions filled out by reviewers when completing the review.
abbreviatedResponse	
Type	String
Description	Will be null. Intended to contain a "shortened response" value for a list item response on a Custom Question, which is not a field available in EM.
answerId	
Type	Integer
Description	Custom Review Question Answer ID
Example	<answerId>67996</answerId>



answerName	
Type	String
Description	Will be null. Intended to hold a human-recognizable name given to the answer, which is not currently captured in EM.
answerStatus	
Type	String
Description	Indicates whether the list item is active or hidden
Example	<answerStatus>ACTIVE</answerStatus>
answerText	
Type	String
Description	The response to a custom review question provided by the reviewer
Example	<answerText>yes</answerText>
numericValue	
Type	String
Description	The numeric value associated with a response selected or entered by a reviewer when completing the review form. If the question response type is integer or decimal, this element will populate with the response value. If the question has any other response type, it will be null.
Example	<numericValue>11.0</numericValue>
journalName	
Type	String
Description	Indicates the journal name.
Example	<journalName>DEMO151</journalName>
submissionId	
Type	String
Description	Manuscript Number for the submission
Example	<submissionId>DEMO151-D-17-00996</submissionId>
revision	
Type	Integer
Description	The revision number on which the review was submitted.
Example	<revision>0</revision>

Sample getReviewerInfoFull Request

The following is a URL used for a sample request after Digest Authentication has been performed, which will use a single Document ID as input:

https://api.editorialmanager.com/api/em/v1/submissions/full/reviewer/documentids?site_name=demo151&locale_id=1&ids='179072'

Sample Response

```

<Response>
  <status>SUCCESS</status>
  <callId>337fbdef-24e2-4518-9019-04b48df66a74</callId>
  <result>
    <scopusId>12345</scopusId>
    <reviewerFirstName>Rebecca</reviewerFirstName>
    <reviewerFullAddress>220 Sutton Street; Building 2; Unit 5; North Andover, Massachusetts; 01845; United States</reviewerFullAddress>
    <reviewerFullName>Reviewer, Dr. Rebecca R.</reviewerFullName>
    <reviewerLastName>Reviewer</reviewerLastName>

```



```
<reviewerMembershipId/>
<reviewerMiddleName>R.</reviewerMiddleName>
<reviewerORCIDId>1111-1111-1111-1111</reviewerORCIDId>
<reviewerORCIDIdValidation>false</reviewerORCIDIdValidation>
<reviewerPersonId>915443</reviewerPersonId>
<reviewerPrimaryEmailAddress>reviewer@ariesttrash.com</reviewerPrimaryEmailAddress>
<reviewerResearcherId>C1ResearcherID1</reviewerResearcherId>
<reviewerSalutation>Dr.</reviewerSalutation>
<reviewerSuffix/>
<departments>
<address1>220 Sutton Street</address1>
<address2>Building 2</address2>
<address3>Unit 5</address3>
<affiliation>Cardiff University</affiliation>
<affiliationOrderNumber>0</affiliationOrderNumber>
<city>North Andover</city>
<country>United States</country>
<countryCode>US</countryCode>
<department>Biology</department>
<fax>333-333-3333</fax>
<institution>College University Research Lab</institution>
<phone1>323-232-3232</phone1>
<postalCode>01845</postalCode>
<roomOrSuite/>
<stateOrProvince>Massachusetts</stateOrProvince>
<title>Director</title>
</departments>
<documentId>179072</documentId>
<inputIndex>0</inputIndex>
<numberOfDaysFromReviewAssignmentToCompletion>0</numberOfDaysFromReviewAssignmentToCompletion>
<reviewerAssignmentStatus>Agreed</reviewerAssignmentStatus>
<reviewerDateAssigned>2015-02-14T07:16:04Z</reviewerDateAssigned>
<reviewerDateInvited>2015-02-10T19:00:00Z</reviewerDateInvited>
<reviewerDateResponded>2015-02-14T07:16:04Z</reviewerDateResponded>
<reviewerDateSelected>2015-02-10T19:00:00Z</reviewerDateSelected>
<reviewerInvitationResponse>Agreed</reviewerInvitationResponse>
<reviewerInvitationResponseId>1550</reviewerInvitationResponseId>
<reviewerRatingFormName>Reviewer Rating Form</reviewerRatingFormName>
<reviewerRatingCustomQuestions>
<answerType/>
<customQuestionId/>
<questionName/>
<questionStatus/>
<questionText/>
<reviewerRatingCustomAnswer>
  <abbreviatedResponse/>
<answerId/>
```



```

<answerName/>
<answerStatus/>
<answerText/>
<numericValue/>
</reviewerRatingCustomAnswer>
</reviewerRatingCustomQuestions>
<reviewerRecommendation>Accept</reviewerRecommendation>
<reviewerRecommendationNumericValue/>
<reviewerAverageMScore>90</reviewerAverageMScore>
<reviewerRScore>80</reviewerRScore>
<reviewSumMScore>90</reviewSumMScore>
<reviewerRank>2</reviewerRank>
<commentsToAuthor>Reviewr Comments to Author</commentsToAuthor>
<scoreSheetCompletedDate>2015-03-01T15:23:04Z</scoreSheetCompletedDate>
<scoreSheetDueDate>2015-03-07T07:16:04Z</scoreSheetDueDate>
<scoreSheetNewDueDate>2015-03-07T07:16:04Z</scoreSheetNewDueDate>
<scoreSheetName>Reviewer Scoresheet</scoreSheetName>
<scoreSheetCustomQuestions>
<answerType>Text</answerType>
<customQuestionId>6321</customQuestionId>
<questionName/>
<questionStatus>ACTIVE</questionStatus>
<questionText>Does the study provide novel information (data, techniques or idea) that is not already available in the literature?</questionText>
<scoreSheetCustomAnswer>
<abbreviatedResponse/>
<answerId>17149</answerId>
<answerName/>
<answerStatus>ACTIVE</answerStatus>
<answerText>Yes</answerText>
<numericValue/>
</scoreSheetCustomAnswer>
</scoreSheetCustomQuestions>
<scoreSheetCustomQuestions>
<answerType>Integer</answerType>
<customQuestionId>6322</customQuestionId>
<questionName/>
<questionStatus>ACTIVE</questionStatus>
<questionText>Grade the novelty of this paper on a scale of 1-5</questionText>
<scoreSheetCustomAnswer>
<abbreviatedResponse>4</abbreviatedResponse>
<answerId>17154</answerId>
<answerName/>
<answerStatus>ACTIVE</answerStatus>
<answerText>4</answerText>
<numericValue>4</numericValue>
</scoreSheetCustomAnswer>
</scoreSheetCustomQuestions>

```



```
<scoreSheetCustomQuestions>
<answerType>List</answerType>
<customQuestionId>6323</customQuestionId>
<questionName/>
<questionStatus>ACTIVE</questionStatus>
    <questionText>Are the results clearly explained, convincing and reasonable?</questionText>
<scoreSheetCustomAnswer>
    <abbreviatedResponse/>
    <answerId>17160</answerId>
    <answerName/>
    <answerStatus>ACTIVE</answerStatus>
    <answerText>Yes</answerText>
    <numericValue>3.0</numericValue>
</scoreSheetCustomAnswer>
    </scoreSheetCustomQuestions>
    <scoreSheetCustomQuestions>
<answerType>Notes</answerType>
<customQuestionId>6324</customQuestionId>
<questionName/>
<questionStatus>ACTIVE</questionStatus>
    <questionText>Are the conclusions justified by the results found in the study?</questionText>
<scoreSheetCustomAnswer>
    <abbreviatedResponse/>
    <answerId>17164</answerId>
    <answerName/>
    <answerStatus>ACTIVE</answerStatus>
    <answerText>Yes</answerText>
    <numericValue/>
</scoreSheetCustomAnswer>
    </scoreSheetCustomQuestions>
    <scoreSheetCustomQuestions>
<answerType>Notes</answerType>
<customQuestionId>9030</customQuestionId>
<questionName/>
<questionStatus>ACTIVE</questionStatus>
<questionText>Please assess the overall Clinical impact of the study</questionText>
<scoreSheetCustomAnswer>
    <abbreviatedResponse/>
    <answerId>21326</answerId>
    <answerName/>
    <answerStatus>ACTIVE</answerStatus>
    <answerText>Good</answerText>
    <numericValue/>
</scoreSheetCustomAnswer>
    </scoreSheetCustomQuestions>
    <scoreSheetCustomQuestions>
<answerType>Text</answerType>
<customQuestionId>9029</customQuestionId>
```



```
<questionName/>
<questionStatus>ACTIVE</questionStatus>
<questionText>Please score the overall Scientific impact of the study</questionText>
<scoreSheetCustomAnswer>
  <abbreviatedResponse/>
  <answerId>21320</answerId>
  <answerName/>
  <answerStatus>ACTIVE</answerStatus>
  <answerText>Average</answerText>
  <numericValue/>
</scoreSheetCustomAnswer>
</scoreSheetCustomQuestions>
<scoreSheetCustomQuestions>
<answerType>List</answerType>
<customQuestionId>6304</customQuestionId>
<questionName/>
<questionStatus>ACTIVE</questionStatus>
<questionText>Is the writing clear and content easily understandable?</questionText>
<scoreSheetCustomAnswer>
  <abbreviatedResponse/>
  <answerId>17176</answerId>
  <answerName/>
  <answerStatus>ACTIVE</answerStatus>
  <answerText>Yes</answerText>
  <numericValue/>
</scoreSheetCustomAnswer>
</scoreSheetCustomQuestions>
<scoreSheetCustomQuestions>
<answerType>Yes/No/Text</answerType>
<customQuestionId>6405</customQuestionId>
<questionName/>
<questionStatus>ACTIVE</questionStatus>
<questionText>Is this submission appropriate for Fast Track review?</questionText>
<scoreSheetCustomAnswer>
  <abbreviatedResponse/>
  <answerId>17177</answerId>
  <answerName/>
  <answerStatus>ACTIVE</answerStatus>
  <answerText>No</answerText>
  <numericValue/>
</scoreSheetCustomAnswer>
</scoreSheetCustomQuestions>
<scoreSheetCustomQuestions>
<answerType>Yes/No/Text</answerType>
<customQuestionId>6405</customQuestionId>
<questionName/>
<questionStatus>ACTIVE</questionStatus>
<questionText>Why not?</questionText>
```



```
<scoreSheetCustomAnswer>
<abbreviatedResponse/>
<answerId>17177</answerId>
<answerName/>
<answerStatus>ACTIVE</answerStatus>
<answerText>Comments on follow-up question</answerText>
<numericValue/>
</scoreSheetCustomAnswer>
</scoreSheetCustomQuestions>
<submissionId>DEMO151-D-17-0010</submissionId>
<revision>0</revision>
</result>
<result>
<reviewerFirstName>Ronald</reviewerFirstName>
<reviewerFullAddress>305 Coventry Lane; Suite 5; Unit 7; Plattsburgh, New York; 12627; United States</reviewerFullAddress>
<reviewerFullName>Reviewer, Dr. Ronald R.</reviewerFullName>
<reviewerLastName>Reviewer</reviewerLastName>
<reviewerMembershipId/>
<reviewerMiddleName>R.</reviewerMiddleName>
<reviewerORCIDId>2222-2222-2222-2222</reviewerORCIDId>
<reviewerORCIDIdValidation>false</reviewerORCIDIdValidation>
<reviewerPersonId>350832</reviewerPersonId>
<reviewerPrimaryEmailAddress>ronrev@ariesthrash.com</reviewerPrimaryEmailAddress>
<reviewerResearcherId>C1ResearcherID2</reviewerResearcherId>
<reviewerSalutation>Dr.</reviewerSalutation>
<reviewerSuffix/>
<departments>
<address1>305 Coventry Lane</address1>
<address2>Suite 5</address2>
<address3>Unit 7</address3>
<affiliationOrderNumber>0</affiliationOrderNumber>
<city>Plattsburgh</city>
<country>United States</country>
<countryCode>US</countryCode>
<department>Neurology</department>
<fax>222-222-2222</fax>
<institution>Plattsburgh College</institution>
<phone1>345-345-3453</phone1>
<postalCode>12627</postalCode>
<roomOrSuite/>
<stateOrProvince>New York</stateOrProvince>
<title>President</title>
</departments>
<documentId>179072</documentId>
<inputIndex>0</inputIndex>
<numberOfDaysFromReviewAssignmentToCompletion>0</numberOfDaysFromReviewAssignmentToCompletion>
<reviewerAssignmentStatus>Invited</reviewerAssignmentStatus>
```



```
<reviewerDateInvited>2015-02-16T19:00:00Z</reviewerDateInvited>
<reviewerDateSelected>2015-02-16T19:00:00Z</reviewerDateSelected>
<submissionId>DEMO151-D-17-0010</submissionId>
<revision>0</revision>
</result>
<result>
<reviewerFirstName>Ralph</reviewerFirstName>
<reviewerFullAddress>43 Corey Road; Building 32; Unit 51; Hancock, Massachusetts; 01467; United States</reviewerFullAddress>
<reviewerFullName>Referee, Dr. Ralph R.</reviewerFullName>
<reviewerLastName>Referee</reviewerLastName>
<reviewerMiddleName>R.</reviewerMiddleName>
<reviewerORCIDId>3333-3333-3333-3333</reviewerORCIDId>
<reviewerORCIDIdValidation>false</reviewerORCIDIdValidation>
<reviewerPersonId>351080</reviewerPersonId>
<reviewerPrimaryEmailAddress>referee@ariesttrash.com</reviewerPrimaryEmailAddress>
<reviewerResearcherId>C1ResearcherID3</reviewerResearcherId>
<reviewerSalutation>Dr.</reviewerSalutation>
<departments>
<address1>43 Corey Road</address1>
<address2>Building 32</address2>
<address3>Unit 51</address3>
<affiliationOrderNumber>0</affiliationOrderNumber>
<city>Hancock</city>
<country>United States</country>
<countryCode>US</countryCode>
<department>Biology</department>
<fax>443-334-4443</fax>
<institution>Insitution</institution>
<phone1>742-732-7432</phone1>
<roomOrSuite></roomOrSuite>
<postalCode>01467</postalCode>
<stateOrProvince>Massachusetts</stateOrProvince>
<title>President</title>
</departments>
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<inputIndex>0</inputIndex>
<numberOfDaysFromReviewAssignmentToCompletion>0</numberOfDaysFromReview AssignmentToCompletion>
<reviewerAssignmentStatus>Invited</reviewerAssignmentStatus>
<reviewerDateInvited>2015-07-29T12:58:40Z</reviewerDateInvited>
<reviewerDateSelected>2015-07-29T12:58:40Z</reviewerDateSelected>
<submissionId>DEMO151-D-17-0010</submissionId>
<journalName>Test Journal</journalName>
<revision>0</revision>
</result>
</Response>
```



getAMDFieldDetails

A new GET method called getAMDFieldDetails returns information about Additional Manuscript Details fields associated with a Submission. This Call can contain one submission with many AMD fields per Call.

Request Parameters

getAMDFieldDetails	
Type	Root
Required	Yes
Submission	
Type	Container Tag for <docID> and <AdditionalManuscriptDetails> tags.
Required	Yes
Example	<Submission> </Submission>
DocId	
Type	Integer, String
Description	Unique submission document identifier returns the [ADDITIONAL_MANUSCRIPT_DETAIL_VALUES.DOCUMENTID].
Required	Yes
Example	<DocId>12345</DocId>
AdditionalManuscriptDetails	
Type	Container tag for < AdditionalManuscriptDetail> tag.
Required	Yes, if no AMD fields, it will display an empty tag.
Example	<AdditionalManuscriptDetails> </AdditionalManuscriptDetails>
AdditionalManuscriptDetail	
Type	Container tag for <CustomMetald>, <FieldName>, <DataType>, <Value> and <Description> tags. This container tag repeats for each AMD field.
Required	No
Example	<AdditionalManuscriptDetail> </AdditionalManuscriptDetail>
CustomMetald	
Type	Integer, String
Description	Custom Metadata ID that may have been defined for the Additional Manuscript Detail Field stored in [ADDITIONAL_MANUSCRIPT_DETAIL_FIELDS.TRANSMITTAL_CUSTOM_ID] when exists.
Required	No
Example	<CustomMetald>id1</CustomMetald>
FieldName	
Type	String
Description	Name of the AMD Field from [ADDITIONAL_MANUSCRIPT_DETAIL_FIELDS.DESCRIPTION].
Required	No
Example	<FieldName>Manuscript Subject Area</FieldName>



DataType	
Type	String
Description	Translated Text based on the Value 1-6 from [ADDITIONAL_MANUSCRIPT_DETAIL_FIELDS.DATATYPE_ID] describing the AMD field type. Refer to Error! Reference source not found. for more information.
Required	No
Example	<p>Value for a Date and Time Data Type AMD Field. The Text equivalent is the expected value and the API Call is translating the value stored in the field to the corresponding text.</p> <ul style="list-style-type: none"> 1-Text 2-Date 3-Integer 4-Decimal 5-Notes 6-List <pre><DataType>List</DataType></pre>
Value	
<p>This Value tag encompasses all the data types (string, integer, date/time). It is validated on the receiving end based on the datatype of the AMD field. Refer to Error! Reference source not found. for more information on where each value is stored based on the data type.</p> <p>Send empty tags when value is null.</p>	
Value	
Type	String
Description	<p>Value for a Text, Notes, and List AMD Data Types.</p> <p>Note: A List drop-down value may be configured with a description. This description content is captured in the <Description> tag.</p> <p>Per current functionality, Text data type is limited to 200 characters and Notes data type is limited to 20,000 characters.</p>
Required	No
Examples	<pre><Value>Medium</Value></pre> <p>Multiple select is only used for custom questions and is not an option for AMD fields.</p>
Value	
Type	Number, String
Description	Value for an Integer and Decimal AMD Data Types.
Required	No
Example	<pre><Value>45.32</Value></pre>
Value	
Type	dateTime
Description	Value for a Date/Time AMD Data Types. (mm/dd/yyyy)
Required	No
Example	<pre><Value>05-13-2018</Value></pre>



Description	
Type	String
Description	This is the description entered in [DROP_DOWN_LIST_ITEMS.ITEM_DESCRIPTION] for a List AMD field and a value is only returned for List AMD fields when not null. An empty <Description> tag is returned for all other data types.
Required	No
Example	<Description>This is a list item description.</Description>

Sample getAMDFieldDetails Request

The following is a URL used for a sample request after Digest Authentication has been performed, which will use a single Document ID as input:

Header

Accept application/xml (or application/json)

GET

<http://api.editorialmanager.com/journals/bethdev161/document/2525/amd>

Sample Response

1. XML

```

<Submission>
  <AdditionalManuscriptDetails>
    <AdditionalManuscriptDetail>
      <CustomMetaId>A02154-25632</CustomMetaId>
      <DataType>Text</DataType>
      <Description />
      <FieldName>Text Data Type</FieldName>
      <Value>Lorem ipsum dolor sit amet, consectetur
        adipiscing elit. Donec convallis felis
        magna, et feugiat mi aliquam ultrices. Pellentesque
        habitant morbi sed.</Value>
    </AdditionalManuscriptDetail>
    <AdditionalManuscriptDetail>
      <CustomMetaId />
      <DataType>Date</DataType>
      <Description />
      <FieldName>Date Data Type</FieldName>
      <Value>01/25/2019</Value>
    </AdditionalManuscriptDetail>
    <AdditionalManuscriptDetail>
      <CustomMetaId />
      <DataType>Integer</DataType>
      <Description />
      <FieldName>Integer Data Type</FieldName>
      <Value>1000</Value>
    </AdditionalManuscriptDetail>
    <AdditionalManuscriptDetail>
      <CustomMetaId />
      <DataType>Decimal</DataType>
    </AdditionalManuscriptDetail>
  </AdditionalManuscriptDetails>
</Submission>

```



```

<Description />
<FieldName>Decimal Data Type</FieldName>
<Value>2.005</Value>
</AdditionalManuscriptDetail>
<AdditionalManuscriptDetail>
<CustomMetald />
<DataType>Notes</DataType>
<FieldName>Notes Data Type</FieldName>
<Value>Lorem ipsum dolor sit amet, consectetur
adipiscing elit. Donec vitae augue
ullamcorper, pellentesque quam lacinia, vulputate enim. Nunc vulputate, justo nec congue efficitur, nisi
nibh convallis nisl, eu tristique nibh enim et odio. Donec nisl massa, rutrum rhoncus felis eu, accumsan
tincidunt lacus. Suspendisse condimentum varius nibh a tincidunt. Aliquam commodo erat id libero
venenatis, vitae imperdiet dui scelerisque. Nam luctus nisi nec ullamcorper faucibus. Donec ipsum orci,
tincidunt vitae tincidunt nec, vestibulum volutpat enim. Vivamus eu neque pellentesque, sollicitudin mi id,
finibus quam. Vestibulum blandit, eros in bibendum pretium, purus massa dignissim neque, ut consectetur
sapien orci eget dolor. Vivamus vulputate in arcu ultrices sagittis. Lorem ipsum dolor sit amet, consectetur
adipiscing elit. Cras condimentum fringilla ligula sed consequat. Interdum et malesuada fames ac ante
ipsum primis in faucibus. Quisque est ex, efficitur in massa eu, sollicitudin fermentum orci. Mauris
consequat nunc id porttitor lacinia. Nulla varius dui eget leo placerat, et tristique metus euismod.&#xD;
&#xD;
Sed at vulputate neque. Suspendisse sed sollicitudin justo. In mi nisl, pellentesque interdum augue vel,
pretium sodales augue. Donec non dignissim tellus. Cras luctus tempus felis at fringilla. Vivamus enim
enim, tincidunt id dignissim sed, volutpat eu turpis. Sed in magna dignissim, porttitor purus ut, rutrum
ante. Sed volutpat erat non quam faucibus fermentum. Duis turpis tortor, imperdiet nec tellus sed,
volutpat vehicula tellus. Suspendisse purus dui, porta at lectus at, suscipit dapibus ex. Maecenas leo
metus, pulvinar eu ultrices id, rutrum non orci.&#xD;
&#xD;
Pellentesque viverra fringilla sem vel congue. Aenean justo risus, gravida sed mauris ut, aliquet consequat
turpis. Morbi placerat sollicitudin augue a interdum. Nulla id metus dolor. Vivamus scelerisque nulla sed
sapien ornare, a faucibus tellus eleifend. Maecenas accumsan tempus velit eget finibus. Nunc eu porttitor
mauris, eget blandit leo. Maecenas volutpat odio nec dui volutpat, vel dapibus est porta. Nunc arcu neque,
cursus ac lorem id, efficitur tincidunt lacus. Nunc posuere quis ex rutrum hendrerit. Pellentesque quis
rhoncus est. Aenean rutrum arcu ac eros ultricies efficitur. Maecenas eget risus id mauris ultricies
porttitor.</Value>
<Description />
</AdditionalManuscriptDetail>
<AdditionalManuscriptDetail>
<CustomMetald />
<DataType>List</DataType>
<Description>Motorcycle</Description>
<FieldName>List Data Type</FieldName>
<Value>Motorcycle</Value>
</AdditionalManuscriptDetail>
</AdditionalManuscriptDetails>
<DocId>44</DocId>
</Submission>

```

2. JSON

{



"AdditionalManuscriptDetails": [

{

 "CustomMetaId": "A02154-25632",
 "DataType": "Text",
 "Description": [],
 "FieldName": "Text Data Type",
 "Value": "Lorem ipsum dolor sit amet, consectetur
 adipiscing elit. Donec convallis felis\\nmagna, et feugiat mi aliquam ultrices. Pellentesque habitant morbi
 sed."

},

{

 "CustomMetaId": [],
 "DataType": "Date",
 "Description": [],
 "FieldName": "Date Data Type",
 "Value": "01/25/2019"

},

{

 "CustomMetaId": [],
 "DataType": "Integer",
 "Description": [],
 "FieldName": "Integer Data Type",
 "Value": "1000"

},

{

 "CustomMetaId": [],
 "DataType": "Decimal",
 "Description": [],
 "FieldName": "Decimal Data Type",
 "Value": "2.005"

},

{

 "CustomMetaId": [],
 "DataType": "Notes",
 "FieldName": "Notes Data Type",
 "Value": "Lorem ipsum dolor sit amet, consectetur
 adipiscing elit. Donec vitae augue\\nullamcorper, pellentesque quam lacinia, vulputate enim. Nunc
 vulputate, justo nec congue efficitur, nisi nibh convallis nisl, eu tristique nibh enim et odio. Donec nisl
 massa, rutrum rhoncus felis eu, accumsan tincidunt lacus. Suspendisse condimentum varius nibh a
 tincidunt. Aliquam commodo erat id libero venenatis, vitae imperdiet dui scelerisque. Nam luctus nisi nec
 ullamcorper faucibus. Donec ipsum orci, tincidunt vitae tincidunt nec, vestibulum volutpat enim. Vivamus
 eu neque pellentesque, sollicitudin mi id, finibus quam. Vestibulum blandit, eros in bibendum pretium,
 purus massa dignissim neque, ut consectetur sapien orci eget dolor. Vivamus vulputate in arcu ultrices
 sagittis. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Cras condimentum fringilla ligula sed
 consequat. Interdum et malesuada fames ac ante ipsum primis in faucibus. Quisque est ex, efficitur in
 massa eu, sollicitudin fermentum orci. Mauris consequat nunc id porttitor lacinia. Nulla varius dui eget leo
 placerat, et tristique metus euismod.\\r\\n\\nSed at vulputate neque. Suspendisse sed sollicitudin justo. In
 mi nisl, pellentesque interdum augue vel, pretium sodales augue. Donec non dignissim tellus. Cras luctus



```

tempus felis at fringilla. Vivamus enim enim, tincidunt id dignissim sed, volutpat eu turpis. Sed in magna
dignissim, porttitor purus ut, rutrum ante. Sed volutpat erat non quam faucibus fermentum. Duis turpis
tortor, imperdiet nec tellus sed, volutpat vehicula tellus. Suspendisse purus dui, porta at lectus at, suscipit
dapibus ex. Maecenas leo metus, pulvinar eu ultrices id, rutrum non orci.\r\n\r\nPellentesque viverra
fringilla sem vel congue. Aenean justo risus, gravida sed mauris ut, aliquet consequat turpis. Morbi placerat
sollicitudin augue a interdum. Nulla id metus dolor. Vivamus scelerisque nulla sed sapien ornare, a
faucibus tellus eleifend. Maecenas accumsan tempus velit eget finibus. Nunc eu porttitor mauris, eget
blandit leo. Maecenas volutpat odio nec dui volutpat, vel dapibus est porta. Nunc arcu neque, cursus ac
lorem id, efficitur tincidunt lacus. Nunc posuere quis ex rutrum hendrerit. Pellentesque quis rhoncus est.
Aenean rutrum arcu ac eros ultricies efficitur. Maecenas eget risus id mauris ultricies porttitor.",

    "Description": [],
},
{
    "CustomMetald": [],
    "DataType": "List",
    "Description": "Motorcycle",
    "FieldName": "List Data Type",
    "Value": "Motorcycle"
}
],
"DocId": "44"
}

```

updateAMDFieldDetails

A new updateAMDFieldDetails PUT Web Services Call allows publications to set values of existing Additional Manuscript Details for a Submission. This call is limited to one submission per call, but can contain many AMD field values to be updated.

Request Parameters

updateAMDFieldDetails	
Type	Root
Required	Yes
Submission	
Type	Container Tag for <DocId> and <AdditionalManuscriptDetails> tags.
Required	Yes
Example	<Submission> </Submission>
DocId	
Type	Integer, String
Description	Unique submission document identifier must match the [ADDITIONAL_MANUSCRIPT_DETAIL_VALUES]. DOCUMENTID].
Required	Yes
Example	<DocId>12345</DocId>
AdditionalManuscriptDetails	
Type	Container tag for < AdditionalManuscriptDetail> tag.



Required	Yes												
Example	<AdditionalManuscriptDetails> </AdditionalManuscriptDetails>												
AdditionalManuscriptDetail													
Type	Container tag for <CustomMetaId>, <FieldName> and <Value> tags.												
Required	No												
Example	<AdditionalManuscriptDetail> </AdditionalManuscriptDetail>												
CustomMetaId													
Type	Integer, String												
Description	Custom Metadata ID that may have been defined for the Additional Manuscript Detail Field stored in [ADDITIONAL_MANUSCRIPT_DETAIL_FIELDS.TRANSMITTAL_CUSTOM_ID] when exists. When present, this is used as the primary source for locating the matching AMD field.												
Required	No – <i>Optional, look to use this when exists.</i>												
Example	<CustomMetaId>id1</CustomMetaId>												
FieldName													
Type	String												
Description	Name of the AMD Field from [ADDITIONAL_MANUSCRIPT_DETAIL_FIELDS.DESCRIPTION] is used as the primary source for locating the matching AMD field when the CustomMetaId is not present and secondary when it is present.												
Required	Yes												
Example	<FieldName>Manuscript Subject Area</FieldName>												
Value													
This Value tag encompasses all the data types (string, integer, date/time). It is validated on the receiving end based on the datatype of the AMD field. Refer to Error! Reference source not found. for more information on where each value is stored based on the data type.													
To clear/erase the value associated with the AMD field, for all data types, except the List data type, sending <Value>NULL</Value> in the API will remove the existing value to make the value blank/null for that AMD field. <i>Note: NULL is not case sensitive, so any upper- or lower-case variations are accepted.</i> The below table depicts the table and field for the corresponding data type that will be nullified.													
<table border="1"> <thead> <tr> <th>Data Type</th><th>Stored Value in Table and Field</th></tr> </thead> <tbody> <tr> <td>1 - Text</td><td>ADDITIONAL_MANUSCRIPT_DETAIL_VALUES.TEXT_VALUE</td></tr> <tr> <td>2 - Date</td><td>ADDITIONAL_MANUSCRIPT_DETAIL_VALUES.DATE_VALUE</td></tr> <tr> <td>3 - Integer</td><td>ADDITIONAL_MANUSCRIPT_DETAIL_VALUES.INTEGER_VALUE</td></tr> <tr> <td>4 - Decimal</td><td>ADDITIONAL_MANUSCRIPT_DETAIL_VALUES.DECIMAL_VALUE</td></tr> <tr> <td>5 – Notes</td><td>ADDITIONAL_MANUSCRIPT_DETAIL_VALUES.NOTES_VALUE</td></tr> </tbody> </table>	Data Type	Stored Value in Table and Field	1 - Text	ADDITIONAL_MANUSCRIPT_DETAIL_VALUES.TEXT_VALUE	2 - Date	ADDITIONAL_MANUSCRIPT_DETAIL_VALUES.DATE_VALUE	3 - Integer	ADDITIONAL_MANUSCRIPT_DETAIL_VALUES.INTEGER_VALUE	4 - Decimal	ADDITIONAL_MANUSCRIPT_DETAIL_VALUES.DECIMAL_VALUE	5 – Notes	ADDITIONAL_MANUSCRIPT_DETAIL_VALUES.NOTES_VALUE	
Data Type	Stored Value in Table and Field												
1 - Text	ADDITIONAL_MANUSCRIPT_DETAIL_VALUES.TEXT_VALUE												
2 - Date	ADDITIONAL_MANUSCRIPT_DETAIL_VALUES.DATE_VALUE												
3 - Integer	ADDITIONAL_MANUSCRIPT_DETAIL_VALUES.INTEGER_VALUE												
4 - Decimal	ADDITIONAL_MANUSCRIPT_DETAIL_VALUES.DECIMAL_VALUE												
5 – Notes	ADDITIONAL_MANUSCRIPT_DETAIL_VALUES.NOTES_VALUE												



Value	
Type	String
Description	<p>Value for a Text, Notes, and List AMD Data Types.</p> <p>When updating a List data type value, the action is merely making a selection and is not adding a value to the list. Passing <Value>NULL</Value> is treated as any other List value. There is no option for removing or nullifying the value of a List data type.</p> <p>Note: Multiple select is only used for custom questions and is not an option for AMD fields.</p>
Required	No
Examples	<Value>Medium</Value>
Value	
Type	Number, String
Description	Value for an Integer and Decimal AMD Data Types. (mm/dd/yyyy)
Required	No
Example	<Value>45.32</Value>
Value	
Type	dateTime
Description	Value for a Date/Time AMD Data Types.
Required	No
Example	<Value>05-13-2018 </Value>

Sample updateAMDFieldDetails Request

The following is a URL used for a sample request after Digest Authentication has been performed, which will use a single Document ID as input:

Header

Content-Type application/xml (or application/json)

PUT

<http://api.editorialmanager.com/journals/bethdev161/document/2525/amd>

Sample Body

1. XML

<Submission>

```

<DocId>1394</DocId>
<AdditionalManuscriptDetails>
  <AdditionalManuscriptDetail>
    <CustomMetaId>Meta-1</CustomMetaId>
    <FieldName>Please select an option</FieldName>
    <Value>2</Value>
  </AdditionalManuscriptDetail>
  <AdditionalManuscriptDetail>
    <FieldName>Place of birth</FieldName>
    <Value>Dover</Value>
  </AdditionalManuscriptDetail>

```



```
</AdditionalManuscriptDetails>  
</Submission>
```

2. JSON

```
{  
    "DocId": "1394",  
    "AdditionalManuscriptDetails": [  
        {  
            "CustomMetald": "Meta-1",  
            "FieldName": "Please select an option",  
            "Value": "2"  
        },  
        {  
            "FieldName": "Place of birth",  
            "Value": "Dover"  
        }  
    ]  
}
```

Special Character Handling

Certain characters require special handling when passed in JSON and XML format. The following tables are a list of special characters and how these are handled in the related format.

JSON special characters that must be escaped	
Action/ Character	Escaped Character
Backspace	\b
Form feed	\f
Newline	\n
Carriage return	\r
Tab	\t
"	\"
\	\\

XML special characters that must be escaped	
Character	Escaped Character
"	"
'	'
<	<
>	>
&	&



Error Handling

EM Web Services will return an XML error message to the client if a client-side or server-side error occurs when a web service is called.

Error responses will return error message text informing the user of the error that occurred. They will also return both an HTTP error code and a separate, EM-specific error code to aid in troubleshooting.

The following table lists the parameters that will be returned in a response containing an error status:

Field	Description
status	The request outcome from the EM Web Services perspective. In a failure response message, Status will have a value of "FAILURE" or "MAINTENANCE"
callId	The unique identifier of the given Web Service call
profileCallId	If provided in the request, this is the value of the caller-provided external_id
errorDetails	Complex element, including the following child elements: <ul style="list-style-type: none">• errorCode• userMessage• callBackTime
errorCode	EM Web Services code returned to the requesting client in the case of an exception response or fault
userMessage	Human-readable error-specific error description
callBackTime	In UTC, the date/time to try calling again. Will present only if STATUS=MAINTENANCE

Note: The "Error Code" included in the response will be an EM-specific error code included to aid in troubleshooting. It will not be the same as the 400 or 500 HTTP response code. The following table lists the error codes that can be returned by EM Web Services:

EM Response Code	HTTPS Response Code	Response Status/Type	User Message	Notes (not included in response)
100	500	FAILURE/Service Related	An unexpected error has occurred or the system is not available	This is a generic error that may occur in various unexpected exception scenarios.
401	401	FAILURE/Authentication	Not Authenticated: UserName/Password is incorrect	The user/API key combination is not valid.
405	400	FAILURE/Authentication	Not Authorized: incorrect site	The user/API key combination is not authorized to access the Publication/ Site specified in the site_name parameter or the site specified in the site_name parameter does not exist.
408	408	FAILURE/Throttle Related	The request has timed out	The Web Services request has timed out.
429	429	FAILURE/Throttle Related	Throttle Limit Exceeded	Throttle limits will be enforced globally at the system level and also at the individual profile



				level. If either throttle threshold is exceeded, EM will return a 429 error.
600	500	MAINTENANCE	Maintenance	Web Service Platform Maintenance, All Web Services are offline for all products.
700	400	FAILURE/ Validation Related	Validation error: invalid input	API Validation Error. Could be an API-level validation error (invalid input), or an API exception such as a schema mismatch.

Sample Error Response:

```

<Response>
<profileCallId>22222</profileCallId>
<status>FAILURE</status>
<errorDetails>
<errorCode>100</errorCode>
<userMessage>An unexpected error has occurred or the system is not available.</userMessage>
<callBackTime />
</errorDetails>
</Response>

```

Additionally, specific to the AMD Calls:

Successful – Return Message		
HTTP Status Code	Condition	Return Message Content
200 – Successful	Indicates that the call was successful	Successful
Fully Failed - Return Messages		
<i>One return message where the entire call failed.</i>		
HTTP Status Code	Condition	Return Message Content
401 – Unauthorized	Indicates that the client is not authorized to call that API method. Check your credentials. Additionally, if the Web Services is not enabled/configured, this error will return.	Unauthorized – check credentials
404 – Not Found	Indicates that the Document resource was not found. Applicable to both GET and PUT Methods.	“Document with id {id} not found” Where {id} is replaced with provided id in route
404 – Not Found	Comparison of the ensure id in route does not match the Submission Model (DocId) Applicable to PUT method	“Route document id {id} does not match content document id” Where {id} is replaced with provided id in route.



406	Invalid JSON or XML	"Model state is not valid and error:{value}" Where {value} is dynamic and pulled from ModelState Errors.
-----	---------------------	---



Partially Failed – Pass with Warnings/Errors in Return Messages	
When the call returns the 200-Successful message, the records are then evaluated. One return message can contain multiple messages indicating the warning and/or error for offending records.	
Condition	Return Message Content
Unable to identify additional manuscript detail definition using provided CustomMetaId or FieldName	"Unable to locate using provided CustomMetaId and/or FieldName."
Returned In: Error AMD field is set to hidden on one or more pages. Returned In: Warning - the update to the value will be completed. Note: The following list of pages are checked for the AMD field set to hidden (Search Submission and Search Proposal ignored) <ol style="list-style-type: none">1. Additional Manuscript Details2. Manuscript Details3. Transmittal Form4. Display for Invited Submissions5. Schedule Group TOC	"Value has been updated, but may not display on some of the Editorial Manager pages because it is set to hidden."
Empty Value tag is passed in the PUT call for all data types except for the List data type. Returned In: Error Note: If empty Value provided for List Type, the value does not exist error is returned. Empty string is not valid configuration.	"Empty Value is ignored. Enter text "NULL" as the value if your wish to clear the value."
Text data type field – Value exceeds {max.length} limit Returned In: Error	"No update occurred as Value exceeds Max Text length of {max.length}" Where {max.length} is ADDITIONAL_MANUSCRIPT_DETAIL_FIELDS.MAX_LENGTH
Notes data type field – Value exceeds {max.length} limit Returned In: Error	"No update occurred as Value exceeds Max Notes length of {max.length}" Where {max.length} is ADDITIONAL_MANUSCRIPT_DETAIL_FIELDS.MAX_LENGTH
Date data type – unable to convert the date sent in the value to a valid date. Returned In: Error Note: Uses C# DateTime.TryParse method for parsing of value.	"No update occurred, unable to convert {amd.Value} to valid date" Where {amd.Value} is replaced with the string provided in Value
Unable to parse to valid Integer	"No update occurred as {amd.Value} is not a valid integer"



Returned In: Error	Where {amd.Value} is replaced with the string provided in Value
Unable to parse to valid decimal Returned In: Error	"No update occurred as {amd.Value} is not a valid decimal" Where {amd.Value} is replaced with the string provided in Value
Unable to locate drop-down list item with Item Text equal to provided Value Returned In: Error Note: Case insensitive string matching is used in equality check	"No update occurred as {amd.Value} is not a valid option." Where {amd.Value} is replaced with the string provided in Value

Sample JSON Error Responses

The following JSON response is an example of the PUT call method after it receives a 200 - Successful and errors/warnings are found in some or all of the records. Note: only those records with a warning or error are returned.

```
{
  "DocId": 44,
  "AdditionalManuscriptDetails": [
    {
      "CustomMetald": "A02154-25632",
      "FieldName": "Text Data Type",
      "DataType": "Text",
      "Value": "Lorem ipsum dolor sit amet, consectetur adipiscing elit. Donec convallis felis magna, et feugiat mi aliquam ultrices. Pellentesque habitant morbi sed.",
      "Description": "",
      "Warning": "Value has been updated but may not display on some of the Editorial Manager pages because it is set to hidden"
    },
    {
      "CustomMetald": "",
      "FieldName": "Date Data Type",
      "DataType": "Date",
      "Value": "011/25/2019",
      "Description": "",
      "Error": "No update occurred, unable to convert 011/25/2019 to valid date"
    },
    {
      "CustomMetald": "",
      "FieldName": "Integer Data Type",
      "DataType": "Integer",
      "Value": "1.01",
      "Description": "",
      "Error": "No update occurred as 1.01 is not a valid integer"
    }
  ]
}
```



```

    "CustomMetaId": "",
    "FieldName": "Decimal Data Type",
    "DataType": "Decimal",
    "Value": "A",
    "Description": "",
    "Error": "No update occurred as A is not a valid decimal"
}
]
}

```

Another example showing the warning when an AMD field is configured as hidden on one or more EM pages.

```

{
  "DocId": 44,
  "AdditionalManuscriptDetails": [
    {
      "CustomMetaId": "A02154-25632",
      "FieldName": "Text Data Type",
      "DataType": "Text",
      "Value": "Lorem ipsum dolor sit amet, consectetur adipiscing elit. Donec convallis felis magna, et feugiat mi aliquam ultrices. Pellentesque habitant morbi sed.",
      "Description": "",
      "Warning": "Value has been updated but may not display on some of the Editorial Manager pages because it is set to hidden"
    }
  ]
}

```

Rate Limiting and Throttling

The maximum number of connections allowed for each publication's Web Services account will be 10 connections per minute. If an additional request is made that exceeds this timeframe, EM will return an error response with a 429 error code (throttle limit exceeded).

A single Web Services request will be allowed to contain a maximum of 50 document IDs or manuscript numbers. If a request exceeds this threshold, EM will return an error response with a 429 error code.

A timeout threshold for each request will be set at 30 seconds. If a request exceeds this threshold, EM will return an error response with a 408 error code (timeout).

Additional rate limiting parameters may be applied at Aries' discretion.



EM Notification Services

EM Notification Services allow customers to deliver query string notifications to one or more predefined endpoints at select workflow events. Customers are able to leverage this functionality to integrate with third-party systems and use EM workflow events to trigger specific actions in these systems.

Multiple endpoints can be configured on a single EM site to receive notifications. Each endpoint can then be assigned to a different set of workflow events, so that different events send notifications to different endpoints.

Customer Requirements

To use EM Notification Services, a receiver/endpoint must be able to receive query string notifications and return a SUCCESS or FAILURE response per standard HTTPS protocol. The URL for the endpoint will be added to publication staff in AdminManager.

Receivers/endpoints can be built using any framework and must be configured to accept the HTTP request coming from EM. Aries can provide the IP address range from which notifications will be sent, if needed.

Configuration

API endpoints for Notification Services can be configured and assigned to events in AdminManager. Two new pages are added to AdminManager: Configure Notification Services and Configure Endpoints for Notification Services.

AdminManager Main Menu

[Set Live Journal Flag](#)
[Configure Enterprise Analytics Reporting Menus](#)
[Set Default Target FTP Site for Extract of Conference Submissions](#)
[Share People](#)
[Configure Shared Letters Management](#)
[Configure Cross-Publication Submission Transfer](#)
[View File Transfer Statistics](#)
[Configure Restricted System Administration Access Rights](#)
[Configure Manuscript Service Providers for Ingest Service](#)
[Configure Notification Services](#)
[Configure Endpoints for Notification Services](#)

Configure Endpoint Details

Click the Configure Endpoint Details for Notification Services link to go to the *Configure Endpoint Details* page. This page is for managing endpoints that should receive notifications at workflow events. You can take the following actions on this page:

- Create a new endpoint by entering a name and URL.
- Edit an existing endpoint to modify its name or URL.
- Hide an existing endpoint to prevent additional notifications from being sent to it.
- View the workflow events that are currently configured to send notifications to this endpoint.
- Place an endpoint on hold. When an endpoint is on hold, notifications intended for this endpoint will be created and queued. The notifications will be sent once the "on hold" status is removed from the endpoint (Note: notifications created over 45 days ago will be discarded and will not be resent after the "on hold" status is removed).



Configure Endpoint Details

Endpoints configured on this page can be used to receive the notification payload for one or more subscribed events. Once you have configured an endpoint on this page, go to the [Configure Notification Services](#) page to select the events at which this endpoint should be notified.

If an endpoint is placed on hold, messages to this endpoint will continue to be created and queued, but will not be sent until the on hold status is removed. Messages older than 45 days will not be re-sent when the on hold status is removed.

If an endpoint is hidden, no messages will be created for this endpoint until it is restored.

[Create New Endpoint](#)

Actions	Name	URL	Subscribed Events	On Hold
Edit Hide	Test Endpoint	https://qa2-test3-api.editorialmanager.com/api/em/v1/utility/notification?username=sample_user	Accept Reject	<input type="checkbox"/>
Edit Hide	Test Endpoint 2	https://qa1-test2-api.endpointtest.com/api/em/v1/utility/notification?username=test		<input type="checkbox"/>
Edit Hide	Endpoint for Decisions	https://qa.test.endpointtest.com/api/em/v1/utility/notification?username=sample	Accept Reject	<input type="checkbox"/>
Edit Hide	On-hold Endpoint	https://qa.test.endpoint.com/api/em/v1/utility/notification?username=onhold		<input checked="" type="checkbox"/>
Edit Hide	Endpoint for Task Notifications	https://test.endpoints.com/api/em/v1/utility/notification?username=tasks		<input type="checkbox"/>
Edit Hide Remove	Unused Endpoint	https://test.endpoints.com/api/em/v1/utility/notification?username=unused		<input type="checkbox"/>
Edit Hide	Hidden Endpoint	https://test.endpoints.com/api/em/v1/utility/notification?username=deactivated		<input type="checkbox"/>

[Create New Endpoint](#)

[Cancel](#) [Submit](#)

[Configure Notification Services](#)

Click the button, Create New Endpoint, to open a pop-up window with text boxes to enter Name and URL.

Add Endpoint

Add Endpoint

Enter the name and URL of the endpoint that you would like to configure to receive Notification Services. Once the endpoint is configured, it can be associated with an event on the [Configure Notification Services](#) page.

[Cancel](#) [Submit](#)

Name:	<input type="text"/>
URL:	<input type="text"/>

[Cancel](#) [Submit](#)



Configure Notification Services

Click the link, Configure Notification Services, in AdminManager to go to the new Configure Notification Services page. This page displays a list of workflow events that can trigger a notification. Select one or more endpoints to receive a notification for each event.

Configure Notification Services

Use this page to select the workflow events that will trigger a notification to be sent to the endpoints that you have configured for Notification Services. The events listed below can trigger the system to send a notification to any endpoints that are set up to receive notifications. Click the "Add New Endpoint" link for an event to add an endpoint to the list of endpoints that will receive notifications at the event.

Decision	Event	Endpoints Notified
	Accept	Testing Endpoint (Remove) Add New Endpoint
	Minor Revision	Endpoint Subscribed to Revisions (Remove) Add New Endpoint
	Major Revision	Endpoint Subscribed to Revisions (Remove) Add New Endpoint
	Reject	Add New Endpoint
	Reject and Transfer	Add New Endpoint
	Reject - Inappropriate (hidden)	Add New Endpoint
	Final Disposition - Accept on Submission	First Endpoint for Accept Notification (Remove) Second Endpoint for Accept Notification (Remove) Third Endpoint for Accept Notification (Remove) Add New Endpoint
	Final Disposition - Accept	First Endpoint for Accept Notification (Remove) Second Endpoint for Accept Notification (Remove) Third Endpoint for Accept Notification (Remove) Add New Endpoint
	Final Disposition - Reject	Add New Endpoint

Task Status

A link, Add New Endpoint, is displayed for each event on the page. Click the link next to the chosen event to select any endpoint configured on the Configure Endpoint Details page to receive notifications for this event.

Select Endpoint

Select the Endpoint that will receive a notification for this event.

(select)

Use POST body



The “Use POST Body” checkbox for the “Review Assignment Completed” Event. Check this box to use a POST call with body parameters (instead of POST call with query string parameters).

The screenshot shows a 'Select Endpoint' dialog box. At the top, it says 'Select Endpoint'. Below that, it asks 'Select the Endpoint that will receive a notification for this event:'. There is a dropdown menu with '(select)' and '(select)' highlighted in blue. A list of endpoints is shown: 'Test Endpoint', 'Test Endpoint 2', 'Endpoint for Decision Notifications', and 'Endpoint for Task Status Notifications'. To the right of the list are 'Cancel' and 'Submit' buttons.

Once endpoints are configured for a specific event, a "Remove" link appears next to each endpoint. Click the link to remove the endpoint from the event, so that this event no longer triggers notifications to this endpoint.



Notification Events

The workflow events listed in this section can be configured to send a notification to one or more publication-defined endpoints.

Notification events are divided into four categories. The payload included with each notification is slightly different depending on the category into which each event falls (see Payload Details, section 3.4).

Notification Category	Event
Decision	All decisions configured on the site
Decision	Final Disposition – Accept on Submission
Decision	Final Disposition – Accept
Decision	Final Disposition – Reject
Task Status	Editor Assigned (Not Invited)
Task Status	Editor Invited for Assignment
Task Status	Editor Agree to Assignment
Task Status	Editor Declines Invitation of New Submission
Task Status	Editor Declines Invitation from an Editor
Task Status	Editor Unassigned
Task Status	Reviewer Invited
Task Status	Reviewer Assigned (Not Invited)
Task Status	First Reviewer(s) Invited
Task Status	Reviewer Agree
Task Status	Un-assign Reviewers After Agreeing to Review
Task Status	Terminate Assignment
Task Status	Promote Alternate Reviewers
Task Status	Required Reviews Complete
Task Status	Required Reviews Reset
Task Status	Rescind Decision
Task Status	Review Assignment Completed
Manuscript Submission	New Submission Sent to Publication
Manuscript Submission	New Child Submission Sent to Publication
Manuscript Submission	Revised Submission Sent to Publication
Manuscript Submission	Editor – Remove Submission
Manuscript Submission	Submission Sent Back to Author
Manuscript Submission	Author Returns Submission to Publication
Manuscript Submission	Submission Returned to Publication via Ingest
Manuscript Submission	Submission Received via Ingest
Manuscript Submission	Revision Received via Ingest
Manuscript Submission	Final Disposition – Withdrawn
Manuscript Submission	Technical Check Complete
Manuscript Submission	Editorial Transmittal Complete
Manuscript Transfer	Submission Transferred to Publication
Manuscript Transfer	Author Agrees to Transfer Submission
Manuscript Transfer	Final Disposition – Transfer



Payload Details

Messages sent by EM Notification Services will be sent out as query strings. All messages sent to endpoints subscribed to EM Notification Services will include a set of common elements. Additional elements will be included based on notification category.

Common Elements

Element	Type	Description	Example
messageUUID	String	Global unique identifier of the message.	202d94e2-ac8b-4d95-90ee-dd99243fba2 4
notificationServiceVersion	String	The version of Notifications Services payload the endpoint is configured to receive	V1
siteName	String	Journal code	DEMO151
eventDate	dateTime	The date and time in UTC the message was created	2014-11-05T10:35:02 Z
subscriptionId	Integer	System generated ID for each configured Subscription	8011
subscriptionName	String	The configured name of the subscribed event that triggered the message. Matches the event names on the <i>Configure Notification Services</i> page in AdminManager.	Submission Sent Back to Author
subscriptionType	String	The system label for the type of subscription. Available subscription types are: <ul style="list-style-type: none">• DECISION• TASK_STATUS_CHANGE• SYSTEM_EVENT (note: will be used for both manuscript submission notifications and manuscript transfer notifications)	DECISION
documentId	Integer	Unique Document ID for the submission	16346001
submissionId	String	Manuscript number for the submission	DEMO151- D-17-0273
documentStatusName	String	Current status of the submission, as configured by the publication	Accepted
submissionTitle	String	Article Title	Demo Manuscript
authorDataChanges	Boolean	Flag if the submission's author has changed	True



Decision Notifications

The following additional elements will be included with Decision Notifications:

Element	Type	Description	Example
recDecisionType	String	Can have one of the following values: <ul style="list-style-type: none">• TYPE_DECISION – if the "Notify Author" action is triggered when the decision is made.• TYPE_RECOMMENDATION – if the "Notify Author" action is not triggered.	
decisionType	String	Decision Family. Possible values are: Accept, Reject, Revise, Reject and Transfer	ACCEPT
decisionName	String	The configured name of the decision made	Accept as is

Decision Notification Sample

```
http://mockbin.org/bin/df1404c7-c58f-49ef-a2fd-0647dba1f60d/view?submissionId=DEMO151-D- 17-1502&decisionType=ACCEPT&submissionTitle=Demo%20Web%20Services%20Submission&siteName=DEMO151&eventDate=2015-02-10T14:46:34Z&subscriptionId=143&messageUUID=75e084a8- a2af-4c03-9b14-791be0fe661c&authorDataChanges=false&documentId=1659707&decisionName=Accept%20as%20is&recDecisionType=TYPE_DECISION&documentStatusName=Accepted&subscriptionType=DECISION&subscriptionName=Editor%20Accept&documentStatus=Accepted
```

Task Status Notifications

Task Status notifications will consist entirely of the common elements.

Task Notification Sample

```
http://mockbin.org/bin/df1404c7-c58f-49ef-a2fd-0647dba1f60d/view?submissionId=DEMO151-D-18-00005&submissionTitle=Testing+Suggest+Editor+API+for+15.0-31&siteName=DEMO151&eventDate=May+24%2C+2018&subscriptionId=2&subscriptionName=Reviewer+Invited&subscriptionType=TASK_STATUS_CHANGE&documentId=1331&documentStatusName=Under+Review&notificationServiceVersion=V1&messageUUID=202d94e2-ac8b-4d95-90ee-dd99243fb24&authorDataChanges=false
```

Manuscript Submission Notifications

The following additional elements will be included with Manuscript Submission Notifications:

Element	Type	Description	Example
systemEventName	String	The system name for the event that triggered the notification. Available events are: <ul style="list-style-type: none">• Submission Sent Back to Author• Final Disposition – Withdrawn• New Submission Sent to Publication• New Child Submission Sent to Publication• Revised Submission Sent to Publication• Submission Transferred to Publication• Editor – Remove Submission	New Submission Sent to Publication



Manuscript Submission Notification Sample

```
http://mockbin.org/bin/c69916ea-2a38-4544-813a-
9978015cdbee/view?submissionId=&submissionTitle=16.o-
13+Tech+Spec+Discovery+Submission+Rev+125&siteName=JOHNDEV151&eventDate=Jun+13%2
c+2018&subscriptionId=6&subscriptionName>New+Submission+Sent+to+Publication&subscription
Type=SYSTEM_EVENT&documentId=1333&documentStatusName=Submitted+to+Journal&noificatio
nServiceVersion=V1&messageUUID=b80b83a7-63f5-47ce-b91a-
f10be89bc63a&authorDataChanges=false&systemEventName>New+Submission+Sent+to+Publication
```

Manuscript Transfer Notifications

The following additional elements will be included with Manuscript Transfer Notifications:

Element	Type	Description	Example
systemEventName	String	<p>The system name for the event that triggered the notification. Available events are:</p> <ul style="list-style-type: none">• Submission Transferred to Publication• Author Agrees to Transfer Submission• Author Declines to Transfer Submission• Final Disposition – Transfer	Submission Transferred to Publication
contraSiteName	String	The journal code of the site that the submission was transferred to or from.	DEMO151A

Manuscript Transfer Notification Sample

```
http://mockbin.org/bin/c69916ea-2a38-4544-813a-
9978015cdbee/view?submissionTitle=Web%20Services%20Demo%20Submission&documentID=15
925165&documentStatusName=Submission%20Transferred&systemEventName=Final%20Dispositi
on%20-
%20Transfer&contraSiteName=DEMO151A&notificationServicesVersion=V1&siteName=DEMO151&j
ournalName=Demo%2015.1&subscriptionId=80&subscriptionName=Final%20Disposition%20-
%20Transfer&subscriptionType=SYSTEM_EVENT&eventDate=2015-01-
28T14:50:47Z&messageUUID=3d37becd-cc18-471f-bc8d-
fe1378ee5c2c&authorDataChanges=false
```

Use POST Body Parameters

If the “Use POST Body” checkbox is checked, instead of getting the above parameters as query params, they will be added to the body of the request. The type of parameters is not changing.

In addition, if the notification event is “Review Assignment Completed”, then extra parameters with the reviewer information will be added.



Body Parameters - The extra reviewer body information is structured like this:

data	
Type	Complex Child of Parent Root. Includes the following response elements: <ul style="list-style-type: none"> • peopleId • firstName • middleName • lastName • email • agreedDate • startDate • submitDate • commentsToAuthor • commentsToEditor • reviewerRecommendation • docRating
peopleId	
Type	Integer
Description	Reviewer's people Id value
Example	<peopleId>10</peopleId>
firstName	
Type	String
Description	Reviewer's firstName value
Example	<firstName>Test</firstName>
middleName	
Type	String
Description	Reviewer's middleName value
Example	<middleName>Rev</middleName>
lastName	
Type	String
Description	Reviewer's lastName value
Example	<lastName>Reviewer</lastName>
email	
Type	String
Description	Reviewer's email value
Example	<email>email@gmail.com</email>
agreedDate	
Type	String
Description	Reviewer's agreedDate to review value – when the reviewer agreed to review the document
Example	<agreedDate>2024-06-13T12:16:19Z</agreedDate>
startDate	
Type	String
Description	Reviewer's startDate value, when the reviewer starts the review process
Example	<startDate>2024-06-15T10:16:32Z</startDate>



submitDate	
Type	String
Description	Reviewer's submitDate value, when the reviewer completes the review process
Example	<submitDate>2024-06-17T18:16:24Z</submitDate>
commentsToAuthor	
Type	String
Description	Reviewer's commentsToAuthor
Example	<commentsToAuthor>Comment to Author</commentsToAuthor>
commentsToEditor	
Type	String
Description	Reviewer's commentsToEditor
Example	<commentsToEditor>Comment to Editor</commentsToEditor>
reviewerRecommendation	
Type	String
Description	Reviewer's reviewerRecommendation
Example	<reviewerRecommendation>Minor Revision</reviewerRecommendation>
docRating	
Type	Integer
Description	Reviewer's docRating
Example	<docRating>87</docRating>

An example of Notification Payload, which includes common elements and also the extra data review information is displayed below

Message Delivery Details	
Message GUID:	aa085ee1-1865-456b-b972-561491ea60a9
Create Date:	2024-06-17 12:16:48
Notification Status:	Pending
Endpoint Name:	webhook_temp
Subscribed Event:	Review Assignment Completed
Document ID:	3196
Manuscript Number:	danieldev-D-24-00155
Next Attempt:	2024-06-17 12:26:48
Expires:	2024-08-01 12:16:48
On Hold Start Date:	
Notification Payload:	<pre> URL = https://webhook.site/44f98598-cb4b-4e5f-9a3c-a1635db3cd51 Body = {"submissionId": "danieldev-D-24-00155", "submissionTitle": "EMPM-348 Demo API 1", "siteName": "danieldev", "eventDate": "2024-06-17T12:16:48Z", "subscriptionId": "14", "subscriptionName": "Review Assignment Completed", "subscriptionType": "TASK_STATUS_CHANGE", "documentId": "3196", "documentStatusName": "Under Review", "notificationServiceVersion": "V1", "messageUUID": "aa085ee1-1865-456b-b972-561491ea60a9", "authorDataChanges": "False", "data": [{"peopleId": 359, "firstName": "Board", "middleName": "", "lastName": "Reviewer", "email": "trash373@aries-sc.com", "agreedDate": "2024-06-17T12:16:28Z", "startDate": "2024-06-17T12:13:48Z", "submitDate": "2024-06-17T12:16:48Z", "commentsToAuthor": "Reviewer Comments to Author from Quantum; Another Comment", "commentsToEditor": "Reviewer Confidential Comments to Editor from Quantum; Another Comment to Editor", "reviewerRecommendation": "Minor Revision", "docRating": 87}]} </pre>



Message Creation and Delivery

Messages will be created at the events specified on the Configure Notification Services page in AdminManager.

A message can have one of the following statuses:

- Success – message has been successfully created and delivered to the designated endpoint.
- Pending – message has been created by the system but not yet sent. This will occur if the initial delivery of the message failed, and EM is currently attempting to re-send the notification. Retries will occur at 10-minute intervals, for 7 days after message creation.
- Cancelled – message was manually cancelled by a user in the Notification Services Monitoring Report. This action can be performed on a notification that has a status of Pending.
- Failed – all delivery attempts to the endpoint failed and the 7-day timeframe in which retries are attempted has run out.
- On Hold – message has been created, but the endpoint to which the message is configured to be delivered is currently on hold. If the endpoint remains on hold for 45 days, the status will change to Expired.
- Expired – message was created and queued for delivery to an on-hold endpoint, but the 45-day time limit after which new deliveries will no longer be attempted has expired.

Retry Parameters

EM will attempt to re-deliver messages to endpoints subscribed to an event under the following conditions:

- The connection to the endpoint times out.
- EM is unable to connect to the endpoint, due to the endpoint being down or a network issue.

Delivery retries will take place at 10-minute intervals after the previous failure. The message status will be "Pending" while the retries are attempted.

Message delivery attempts will end 7 days from message creation, and no delivery attempts for this message will be made after this time period.

Publications have the ability to put a specific endpoint on hold, so that messages triggered for that endpoint are queued and not immediately sent at the corresponding event. The message status will be "On Hold" as long as the message is queued. On hold messages will be sent to the appropriate endpoint when the "On Hold" status is removed from the endpoint.

Messages that were created over 45 days ago will not be re-sent when the "On Hold" status is turned off for the endpoint. Messages that have been queued for 45 days will be removed from the queue and set to a status of "Expired".

Pending messages can be manually cancelled using the Notification Services Monitoring Tool by properly permissioned Editors (see below).

Reporting and Monitoring

EM provides a Notification Services Monitoring Tool that can be accessed by Editor users with the new RoleManager permission, Access Notification Services Monitoring Tool.

This tool is accessed using a new link, Notification Services Monitoring Report, that displays in the "Administrative Functions" section of the Editor Main Menu. It takes Editors to a page allowing them to look up information on notifications sent out by the system, as well as to manage queued and pending messages.

The *Notification Services Monitoring Report* page allows users to search for past notifications using the following parameters:

- Endpoint name
- Subscribed workflow event



- Message status
- Message GUID
- Document ID
- Manuscript Number
- Message creation date range

Notification Services Monitoring Report

Search Definition: Choose Saved Search ▾

[Remove Search Definition](#) [Edit Selected Search Definition](#) [Run Selected Search Definition](#)

Use the criteria below to search for messages sent out to endpoints using EM Notification Services. If you select multiple criteria, the results returned will be limited to those messages that fulfill all of the selected criteria.

You may further refine your result set by selecting all, or choosing one or more values below. On a PC, multiple values may be selected by holding down the 'Ctrl' key on your keyboard, while using the mouse to select the desired items in the selection box. On a Mac, the 'Command' key is used while using the mouse to click the desired items.

Endpoint:	<input type="checkbox"/> Test Endpoint <input type="checkbox"/> Second Endpoint <input type="checkbox"/> Society Endpoint <input type="checkbox"/> Endpoint for Accepted Papers <input type="checkbox"/> Endpoint for New Submissions	Select All Clear All
Subscribed Event:	<input type="checkbox"/> Accept <input type="checkbox"/> Minor Revision <input type="checkbox"/> Major Revision <input type="checkbox"/> Reject <input type="checkbox"/> Reject and Transfer	Select All Clear All
Message Status:	<input type="checkbox"/> Cancelled <input type="checkbox"/> Failed <input type="checkbox"/> Pending <input type="checkbox"/> On Hold <input type="checkbox"/> Expired <input type="checkbox"/> Success	Select All Clear All
Message GUID:	<input type="text"/>	
Document ID:	<input type="text"/>	
Manuscript Number:	<input type="text"/>	
Create Date:	<input type="text" value="..."/> Today Last 7 days Month to date Last month Last 3 months Last year Year to date Equal to Before After Between	Cancel Submit

The results page will display the following information for each notification that matches the search parameters:

- Message GUID
- Create Date
- Status
- Subscribed Event
- Endpoint Name
- Document ID
- Manuscript Number

Additionally, this page allows users to take the following action on individual notifications in the search results.

- Display an overlay with additional details about the notification, including the full notification payload.
- Cancel any notifications that still have a status of Pending



Notification Services Monitoring Report																																																								
This report was run Nov 02 2017 03:58PM.																																																								
Contents: Document ID is equal to 54321 and Endpoint is equal to "Test Endpoint" and Subscribed Event is equal to "New Submission Sent to Publication, Editor Assigned (Not Invited), Reviewer Agree, Accept, Minor Revision" and Create Date is greater than or equal to "09/26/2017 00:00:00" and Create Date is less than or equal to "10/26/2017 00:00:00".																																																								
Download the report results Save Search Criteria																																																								
Page: 1 of 1 (5 total records) Display <input type="button" value="100"/> results per page.																																																								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 2px;">Actions</th><th style="text-align: left; padding: 2px;">Message GUID</th><th style="text-align: left; padding: 2px;">Create Date</th><th style="text-align: left; padding: 2px;">Status</th><th style="text-align: left; padding: 2px;">Subscribed Event</th><th style="text-align: left; padding: 2px;">Endpoint Name</th><th style="text-align: left; padding: 2px;">Document ID</th><th style="text-align: left; padding: 2px;">Manuscript Number</th></tr> </thead> <tbody> <tr> <td style="padding: 2px;">Details</td><td style="padding: 2px;">f28692-8af1-4bc2-ba66-d5877d54e787</td><td style="padding: 2px;">Oct 19 2017 11:39PM</td><td style="padding: 2px;">Pending</td><td style="padding: 2px;">Minor Revision</td><td style="padding: 2px;">Test Endpoint</td><td style="padding: 2px;">54321</td><td style="padding: 2px;">DEMO151-D-17-00123</td></tr> <tr> <td style="padding: 2px;">Details</td><td style="padding: 2px;">0f65ebad-f783-4712-a7f6-7361ca38e4c5</td><td style="padding: 2px;">Oct 10 2017 09:53AM</td><td style="padding: 2px;">Success</td><td style="padding: 2px;">Reviewer Agree</td><td style="padding: 2px;">Test Endpoint</td><td style="padding: 2px;">54321</td><td style="padding: 2px;">DEMO151-D-17-00123</td></tr> <tr> <td style="padding: 2px;">Details</td><td style="padding: 2px;">b7a88c38-d7d6-4cad-920a-f4149e6e19a2</td><td style="padding: 2px;">Oct 8 2017 01:49AM</td><td style="padding: 2px;">Success</td><td style="padding: 2px;">Reviewer Agree</td><td style="padding: 2px;">Test Endpoint</td><td style="padding: 2px;">54321</td><td style="padding: 2px;">DEMO151-D-17-00123</td></tr> <tr> <td style="padding: 2px;">Details</td><td style="padding: 2px;">6d7a59cd-cc94-4a6e-80c8-684e7fffe73</td><td style="padding: 2px;">Oct 6 2017 05:53PM</td><td style="padding: 2px;">Success</td><td style="padding: 2px;">Editor Assigned (Not Invited)</td><td style="padding: 2px;">Test Endpoint</td><td style="padding: 2px;">54321</td><td style="padding: 2px;">DEMO151-D-17-00123</td></tr> <tr> <td style="padding: 2px;">Details</td><td style="padding: 2px;">2a1fbe6b-f350-48c2-a316-76356b336c42</td><td style="padding: 2px;">Oct 4 2017 12:42AM</td><td style="padding: 2px;">Success</td><td style="padding: 2px;">New Submission Sent to Publication</td><td style="padding: 2px;">Test Endpoint</td><td style="padding: 2px;">54321</td><td style="padding: 2px;">DEMO151-D-17-00123</td></tr> </tbody> </table>									Actions	Message GUID	Create Date	Status	Subscribed Event	Endpoint Name	Document ID	Manuscript Number	Details	f28692-8af1-4bc2-ba66-d5877d54e787	Oct 19 2017 11:39PM	Pending	Minor Revision	Test Endpoint	54321	DEMO151-D-17-00123	Details	0f65ebad-f783-4712-a7f6-7361ca38e4c5	Oct 10 2017 09:53AM	Success	Reviewer Agree	Test Endpoint	54321	DEMO151-D-17-00123	Details	b7a88c38-d7d6-4cad-920a-f4149e6e19a2	Oct 8 2017 01:49AM	Success	Reviewer Agree	Test Endpoint	54321	DEMO151-D-17-00123	Details	6d7a59cd-cc94-4a6e-80c8-684e7fffe73	Oct 6 2017 05:53PM	Success	Editor Assigned (Not Invited)	Test Endpoint	54321	DEMO151-D-17-00123	Details	2a1fbe6b-f350-48c2-a316-76356b336c42	Oct 4 2017 12:42AM	Success	New Submission Sent to Publication	Test Endpoint	54321	DEMO151-D-17-00123
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Page: 1 of 1 (5 total records) Display <input type="button" value="100"/> results per page.																																																								
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Message Delivery Details - 015b3dfb-ef26-4a1e-aa5e-3408af2d44db								
Message Delivery Details								
Message GUID: 015b3dfb-ef26-4a1e-aa5e-3408af2d44db								
Create Date:	May 30, 2018							
Notification Status:	Success							
Endpoint Name:	Testweb Basic Submission MetaData Endpoint							
Subscribed Event:	Reviewer Invited							
Document ID:	1327							
Manuscript Number:	JOHNDEV150-D-18-00004							
Next Attempt:								
Expires:								
On Hold Start Date:								
Notification Payload:	http://mockbin.org/bin/df1404c7-c58f-49ef-a2fd-0647dba1f60d/view?submissionId=JOHNDEV150-D-18-00004&submissionTitle=Coi+Test&siteName=JOHNDEV151&eventDate=May+30%2c+2018&subscriptionId=2&subscriptionName=Reviewer+Invited&subscriptionType=TASK_STATUS_CHANGE&documentId=1327&documentStatusName=Under+Review-ificationServiceVersion=V1&messageUUID=015b3dfb-ef26-4a1e-aa5e-3408af2d44db&authorDataChanges=false							
Notification History								
Attempt	Status	Response Code	Response Value					
May 30, 2018	Success	200	OK					
Close								

