

#### #EEMUG2020

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# **New Release Update**

Versions 16.1 & 17.0



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#### **#EEMUG2020**

# Version 16.1

Beta was October-December 2019 Upgrades January-March 2020

#### **Deep Link Security – Preferred Method of Contact**

Some users may select a means other than email as their preferred method of contact (phone, fax, etc.).

Correspondence is sent to an admin email address and the handler managing that email is expected to contact the user via the preferred method.

If the email correspondence included deep links, the handler could use a deep link to log in and access the user account of the intended recipient.

SOLUTION: All deep links will be blinded in letters addressed to users that have a preferred method of contact set to anything other than email.

The handler can not access the intended recipient's account via deep links.

### **Deep Link Security - CAPTCHA**

Some email systems analyze URLs in an email, automatically clicking them. This results in invites being accepted/declined before the email was actually opened.

A new CAPTCHA landing page to shield deep links from email security systems requires a response from a human before the actions of the email deep link is completed.



The CAPTCHA landing page requires human interaction to verify the response action after the user clicks the email deep link; then the system confirms the action

## **Deep Link Security - CAPTCHA**

Deep-linking merge fields that redirect to CAPTCHA:

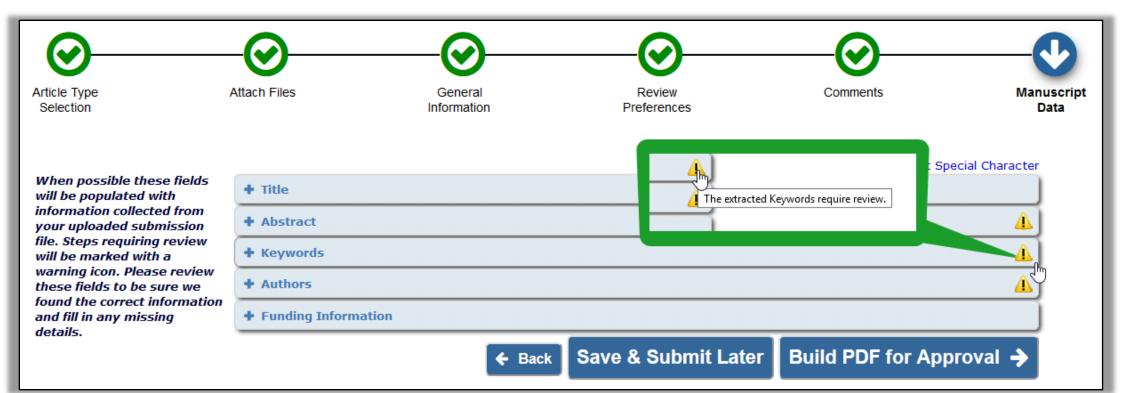
- Editor invitation (%ACCEPT\_EDITOR\_INVITATION%)
- Author invitation (%ACCEPT\_INVITATION%; %VIEW\_SUBMISSION%)
- Reviewer invitation (%ACCEPT\_REVIEW\_INVITATION%;
   %ACCEPT\_REVIEW\_INVITATION\_AND\_VIEW\_REVIEWER\_PDF%)
- Cross-publication transfer (%DECLINE\_TO\_TRANSFER%)
- Co-author verification (%otherauth\_decline\_deep\_link%; %otherauth\_verify\_deep\_link%)

This is an optional security setting and must be enabled in AdminManager

#### Keywords "Xtracted"

The redesigned Author Submission UI introduced automatic extraction of metadata (Title, Abstract, Author & Affiliations) during the submission process.

Keyword metadata will now be extracted during Author submission for both new and revised submissions.



Editors often leave a publication with open assignments – often they are stepping down as Editor-in-Chief or some other editorial board role.

Currently there are ways to handle reassignment of papers from one Editor to another, but these processes are manual and sometimes they skew historical data.

SOLUTION: New functionality allows open assignments to be either transferred batch-wise from one editor to another or distributed among multiple new editors.

Editors with RoleManager permission will see a Transfer Editor Assignments button on the Update Information page for users with Editor roles.

Users with Assign Editor, and Unassign Editor permissions can perform batch reassignments for other Editors.

User Information	
	The default login role is the user role that will be used if you strike the enter key when logging in and you have not made a specific selection.
Default Login Role: Default Login Menu Available as a Reviewer? Board Member? Forbidden as a Reviewer? Reviewer Role * Publisher Role * Editorial Role *	Editor  Editorial Menu  Yes  No  Yes  No  Reviewer Editor Transfer Editor Assignments
	Activity Details Correspondence History
	Additional People Details

**Transfer Editor Assignments button on the Search People – Update Information page launches the new batch reassignment interface** 

If the Editor has eligible assignments and other users have the same Editor role, the assignments are displayed in a grid and may be selected for reassignment.

Cancel										
Select	-tion	Manuscript Number	Author Name	Article Title	Section Category	Current Status				
	View Submis. Details 원 History	19-00026	Ariadne Author	Full Title (required) optional secondary		With Editor				
	View Submission Details ₽ History	Clear All 19-00029	R. U. Researcher	An Article for July: Study in Summer		With Editor				
	View Submission Details ₽ History	SAMDEV160-D-19-00030	Michael Mountain	Heights: Observations from Far Above		With Editor				
	View Submission Details ア History	SAMDEV160-D-19-00031	Benjamin Beet	A Rather Long Title with Very Little Actual Meaning		Editor Invited				

#### Grid display allows the user to select assignments for transfer to a new Editor

The Editor selects submissions and proceeds to the Replace Editor page. This page allows a user to choose a new Editor from a drop-down list and select letters to send to both current and new Editor.

Editors receive a single email containing the list of reassignments

Select New Editor									
Current Editor	Unassignment Letter	Do Not Send							
Flora Fade-Away Guest Editor	Batch Editor Unassignment 📼 Customize								
New Editor	Assignment Letter	Do Not Send							
Lois Lane	Batch Editor Reassignment 💌 Customize								

#### Both current Editor and new Editor can receive notice of batch reassignments

The previous Editor will be identified on all reassigned submissions that they had previously handled.

				Blinded Editors:	Blinded Editors
Manus	Originating	Handling Editor	# of Authors Invited	Name:	Thor Kunkel 🌾 [Proxy] was: Pippa Oppenheim
	Thor Kunkel	Thor Kunkel was: Pippa Oppenheim	3 5	Role: Date Assigned: Date Completed: Elapsed Days: Recommendation:	Editor Dec 29, 2017 10
					Reviewers
		Lauren Oppenheim	4 4		
	Manus Numb AV LAUREI D-17-0	Numb Proposal	Manus NumbOriginating ProposalHandling EditorLAUREI D-17-0Thor Kunkel Kunkel was: Pippa OppenheimThor Kunkel was: Pippa OppenheimLAUREI LAUREILaurenLauren	Manus NumbOriginating ProposalHandling EditorAuthors InvitedLAUREI D-17-0Thor Kunkel Kunkel was: Pippa Oppenheim33LAUREI LAUREILaurenLauren4	Propos Manus       Editor Originatine Proposal       Handling Editor       # of Authors Invited       Name:         LAUREI D-17-0       Thor Kunkel Was: Pippa Oppenheim       3       3       3       3         LAUREI D-17-0       Thor Kunkel Was: Pippa Oppenheim       3       3       3       3         LAUREI D-17-0       Thor Kunkel Was: Pippa Oppenheim       3       3       3       3         LAUREI D-17-0       Lauren Oppenheim       Lauren Oppenheim       4       Name: Recommendation:         LAUREI D-17-0       Lauren Oppenheim       4       Ame: Review Status: Date Reviewer Invited: Date Reviewer Agreed:

### **MORE Editor Assignment**

#### **Increased Convenience for Editors**

```
Ludgate
Friday, 13:30 - 14:30
```

There are many features that can be configured to help Editors work more efficiently including signposting, automated reminders, selectable decision phrase language, form questionnaires, & decision assist tools.

#### **Additional Manuscript Details Merge Fields**

Publications often create Additional Manuscript Detail (AMD) fields to capture information related to submissions. It would be useful to include this information in letters.

SOLUTION: A new type of merge field, similar to custom merge fields, can be created to capture the description of an AMD and the value.

Merge field names are formatted using merge label of the associated AMD: **%AMD\_label\_DESC%** pulls in the Field Description. **%AMD\_label\_VALUE%** pulls in the value for the AMD.

AMD merge fields can be used in all emails associated with a submission.

### **Additional Manuscript Details Merge Fields**

AMD merge fields can be used in all emails associated with a submission and can be inserted into letter templates for all Letter Families except Batch Email.

Letter pages display the option to insert AMD merge fields into the letter body

			Lette	er Bo	dy:																		
ē	l	Ē		٠	*	٩	₽ţ	I	В	I	U	<u>I</u> ×	1= 2=	;= (j=	÷IE	99	Ē	Ē	₫	≡			20
æ	R	A% '	%	1	⊞	=	Ω	Style	es	•	Fo	ormatte	ed 🔹	Arial		•	12	•	A	• 🗛	. 8	₩	
		Inser	t Addit	tional	Manus	script D	etails N	1erge Fi	elds														

#### An icon appears in the formatting toolbar for HTML letters



#### A link appears for text letters

## **Additional Manuscript Details Merge Fields**

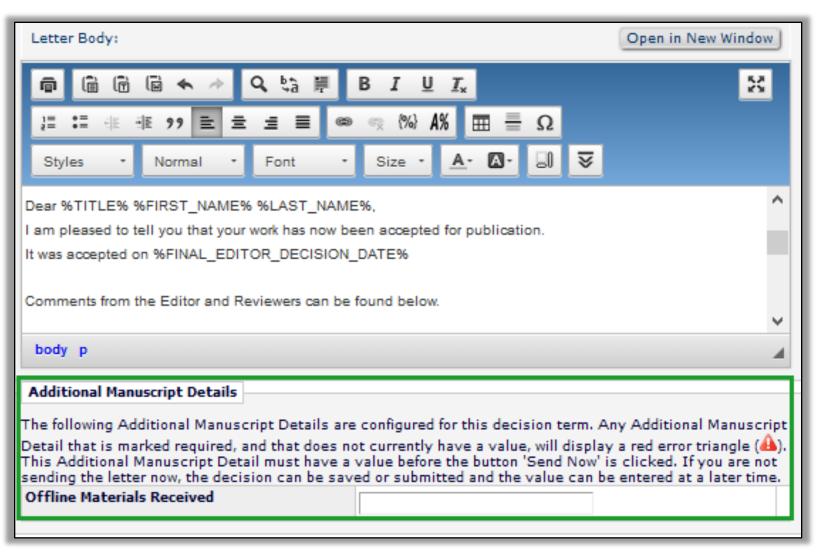
A new Merge Fields section is added to the configuration grid on the Add (or Edit) Additional Manuscript Detail Field page. De-select the 'Hide' checkbox in the Merge Fields row to allow two merge fields for this Additional Manuscript Detail field to be available for use in letters. Then enter a label to identify these merge fields, which the system will use to create the merge field names. These merge fields will pull the Field Description and its Value for the current manuscript into a letter.

Page	Hide Editable		Required	Help Text		
Additional Manuscript Details		۲	N/A	This is the help text for the AMD field on the AMD page. DOES THIS SHOW UP?		
Manuscript Details			N/A	this is the help text for the AMD field on the Manuscript Details page.		
Part of table omi	tted					
				This is the help text for an AMD field for the number of text pages		
Transmittal Form	AMD_CM	etadata ID: I_Text-Pages-1		in a manuscript.		
	Select Cus	tom Metadata ID				
		N/A	N/A			
Merge Fields				N/A		

# **AMDs on Notify Author Page**

Additional Manuscript Detail (AMD) fields can display on the Notify Author page. This enables Editors to view and set AMD values during the Editor decision workflow without having to leave the page or open Details.

The display of an AMD field on the Notify Author page may be configured by decision family.



AMDs configured to appear are displayed below the letter body text box

### **MORE Merge Fields and Letters**

#### **Effective Communication in EM: Letters and More** Ludgate Thursday, 14:30 - 15:25

How to communicate effectively with Authors, Editors & Reviewers in EM. Featuring new letter functionality such as people-based correspondence history, improved drop-box & more.

## **Submission Item DOI**

Digital Object Identifiers (DOI) are used to uniquely identify content and to provide a persistent link to an item's location on the Internet. Currently publications can assign DOIs to an accepted submission in EM. Increasingly there is a desire to assign DOIs to parts of a submission, like figs and tables.

SOLUTION: DOIs can be assigned to Submission Items like figures, tables and supplementary materials provided as separate files during submission.

A Submission Item DOI is assigned when the accepted article DOI is assigned and uses the next number in the DOI sequence.

Submission Items uploaded after the DOI has been assigned will automatically be assigned their Submission Item DOI at upload.

## **Submission Item DOI**

File Inventory page displays a Submission Item DOI column for each file. If a DOI exists for the file and the user replaces the file, the new file retains the DOI.

	File Inventory for Manuscript Number: SAMDEV161-D-19-00038 B. Author (UNITED STATES): "Testing DOIs" (View Submission PDFs)							
Listed below are the files included in the current version of the latest Revision of the submission. (more)								
Download Selections as Zip File		StatReviewer: Reviewer	PDF		Close Save and Close			
Submission Files								
🗹 🗹 🛛 Action Item	<u></u>		•   =• • •	Cie Modified	Submission Item DOI			
Download Manuscript	EDIT DATA		Cancel Save Changes	KB 17 Sep 2	019			
	The data associated with your	Item	Figure					
Companion Files Upload Companion Files	submission item is shown to the right. Required data is	Description	Figure					
= companion mes opical companion mes	marked with a *. Please update any needed data.	File Name	sample_image.png					
Action Color Item	To save any changes, you	Submission Item DOI	00.0000/samdev.101	tor Submis	sion Item DOI Display On TF			
Edit Data Figure Fig	must click the "Save Changes" button before you leave this window.	Figure Number	1	hor 00.0000	/samdev.101 🖌			
Replace Hide								
Preview Change			Cancel Save Changes					
Hide Selected Companion Files Upload Com	perior rico j							

#### File Inventory displays Submission Item DOI column; Submission Item DOIs can be edited

# **Editing DOIs**

Digital Object Identifiers (DOIs) are configured for either manual or automatic assignment. DOIs assigned automatically by the system cannot be edited.

A new RoleManager permissions allows Editors to edit automatically assigned DOIs. Three separate permissions allow Editors to edit:

- Submission DOIs
- Submission Item DOIs
- Preprint DOIs.

Manuscript Number:	SAMDEV161 D 19 00035
DOI:	00.0000/samdev/SAMDE [Edit]
Full Title:	Testing: Sub Item DOI

Editor roles with permission see an Edit link next to automatically assigned DOIs

# **Submission Item Metadata and Companion Files**

Submission Item metadata can now be assigned to Companion Files.

Important Note: This page allows you to upload one or more new files to attach to this submission. When an Item is selected, you can enter an optional Description,	Select Item Type Figure Description abcde Figure Number:	Help	Brows	e OR	Drag & D Files Her	
and upload one or more files to the list of Companion Files. Click the Proceed button to	add the Companion files. Click the Bac	k button to return to the pre	evious page	e with no change	25.	
Change Item Type of all	Choose 👻 files to Choose 👻 Ch	ange Now			Check All	Clear All
Item	Description	File Name	Size	Last Modified	Actions	Select
Figure 👻	abcde	sample_image.png	28.8 KB	13 Sep 2019	Edit Data Download	
					( Check All	Remove Clear All

An Item Metadata field appears as an editable text box on the Upload Companion Files page; this page also displays Edit Data links for uploaded files with associated configured Item Type Metadata

# **Submission Item Enhancement – Preview Image**

PM users can preview uploaded image files via the File Inventory. The link opens a pop-up window showing the image and associated metadata.

		ļ	File I Anita Author (UNIT	ventory ED STA	r for Manuscript Number: SAMDEV161-D-19- TES): "Looks Matter: A Sample Paper Full of	00034 Style" (	view Submission F	PDFs)	
Listed belo	w are the files inclu	ded in th	e current version of the latest	Revision of the	e submission. (more)				
Download	Selections as Zip F	ile						Clo	se) Save and Close
🗉 Subm	ission Files								
<b>V</b> 🛛	Action	Iten	n	Descriptior			Size	Modified	Display On TF
	Download	Manu	uscript	Manuscript	Close File Preview:sample_image.png	.docx	12.4 KB	08 Aug 2019	✓
	Download Preview	Figur	Figure		SAMPLE		129.9 KB	08 Aug 2019	~
E Comp		Color	Item	Descriptio		Size	Modified	Operator	
	Download Replace Hide		Companion file 🗸	<b>▲</b> ▼ Image	IMAGE	<b>▲▼</b> 5.2 KB	08 Aug 2019	Anita Author	Display On TF
Hide Sele	Preview acted Companion Fi	Change les U	pload Companion Files		Current Filename: sample_image.png File Reference: Filename from Reference:				
Download	Selections as Zip F	ile )			Close			Clo	se ] Save and Close

Existing images will not have an associated Preview image; the Preview link will open the window and trigger the creation of the preview image.

#### **Renaming Files in File Inventory**

Publications often use naming conventions to associate files with a specific submission or to convey what a file is to be used for.

In EM/PM, the file name provided at upload is the name the file retains as the submission progresses through the workflow. If the name of the file is incorrect, then staff must download, rename, and re-upload the file.

SOLUTION: A File Reference field is added to the File Inventory page to provide an easy way for publication staff to rename files for organization, download, and transmittal.

The File Reference field allows a new name to be applied to the downloaded or transmitted file while leaving the file's original name (at upload) unchanged in the system.

### **Renaming Files in File Inventory**

File References are used to rename the file when downloaded or transmitted.

#### File Reference = File Name

Cor	Companion Files Upload Companion Files									
<ul> <li>×</li> </ul>	Action	Color ▲ ▼	Item ▲▼	Description (Limit 256 characters) ▲ ▼ Expand All Collapse All		File Name ▲ ▼	File Reference ▲ ▼	Size		
	Edit Data Download Replace Hide	Change	Figure 🔻		Figure	sample_image.png	SAMDEV160-D-19- 00003.fig1	28.8		

Detail of File Inventory page: After a reference is defined, a File Reference column is displayed on the page

Define File References for Manuscript Number SAMDEV160-D-19-00003 Rebecca Reef "Flowers in closeup"									
current Filename or a standard format		ue. Suggested 'Auto' values depend on the Item Type configuration e renamed on download, or for export, the filename will be the com by the assigned Item Type. (less)							
File Name	Item Type	File Reference	Item File Suffix Type						
sample_image.png	Figure	SAMDEV160-D-19-00003.fig1	_original _png						
Cancel Submit									

#### A Define File References pop-up window allows users to enter text in the File Reference field

#### **Renaming Files via a Task**

Production and Editorial Tasks can be configured to rename files, using the File Reference field.

A checkbox is added to the production task configuration page to enable the system to create and automatically apply new file names based on the File Reference values.

When this setting is enabled the system will automatically rename any assignment files included in the ZIP file created for transmittal by FTP.

The new names will be applied automatically to assignment files when they are downloaded by the task assignee.

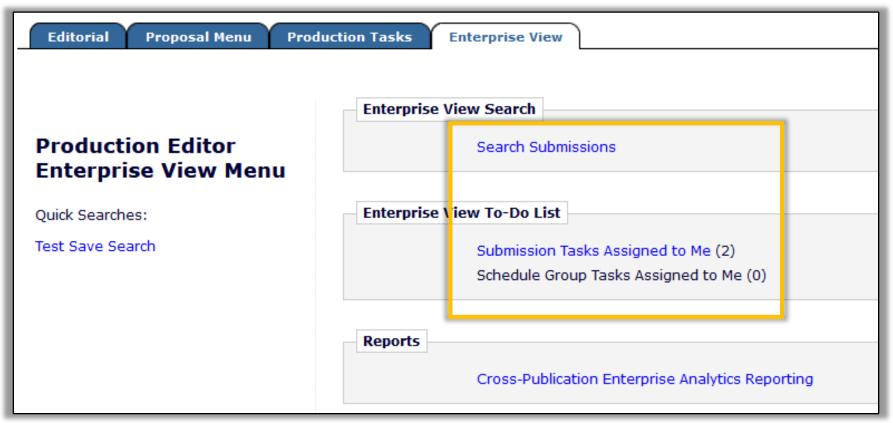
### **Production Tracking – Enterprise View**

Production tracking in ProduXion Manager (PM) follows the Editorial Manager model of "one journal, one site". This means the Production Tasks menu provides searching and visibility to submissions and tasks on the single journal level. However, many users involved in the production process work across publications, especially those managing the work.

SOLUTION: Provide a Cross-Publication Production Tasks menu that combines submissions and tasks from multiple PM sites, so that the user can log in to one site to perform tasks assigned to them from any PM site, and/or to manage submissions in production across the PM sites.

#### **Enterprise View**

- Contains links and folders that combine all pubs that a user can access.
- Quick Searches are saved searches that can include results from across pubs
- To Do List has all tasks assigned to logged-in user across all pubs.



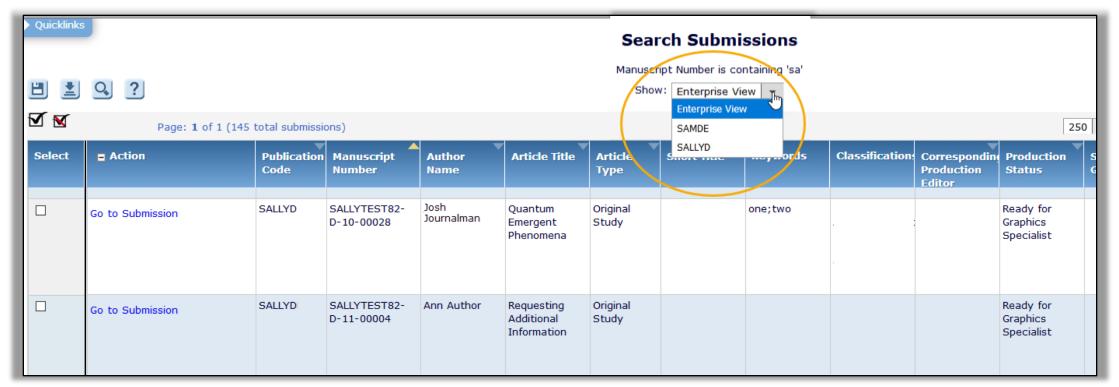
#### New Enterprise View tab provides access to EV features for Editor and Publisher roles

#### **Enterprise View – Search Submissions**

EV searches are executed against all publications a user can access.

EV searches can be saved and displayed on a user's EV Menu (shared EV searches not yet available).

Results display a publication code showing which site the submission was made, and may be filtered by publication code.



#### **Enterprise View – Folders**

EV folders take the existing PM folders and enhance them with:

- Publication Code filter to refine the result set by publication
- New Publication Code column to identify which site the task belongs to

Quicklinks	: <b>1</b> of 1 (22 total submission	15)	S	Show: En	terprise View RGEIDEV16018 IAYDEV16018		25	▼ results per	▼ Collapse
Action	Publication Code	Manuscript Number	DOI	Author Name	Article Title	Production Status	Production Task	Date Task Assigned	Date Due
Go To Task	SERGEIDEV16018	AmyDev-140-17-018	2017spring/Am 140-17-018.1	Colorado Avalanche	MDV_31082_100	New in Production	Task#2	Mar 20 2017 03:06PM	Mar 24 11:59
Go To Task	SERGEIDEV16018	AmyDev-140-17-017	2017spring/Am 140-17-017.1	Marino Zerial	MDV_31082_001	New in Production	JATS1.1A Export Task	Mar 14 2017 02:39PM	Mar 2: 11:59
Go To Task	SERGEIDEV16018	4myDev-131-16-005	AmyDev131012	Amy R. Author, MBA	ΔLack of Spatial Subdivision for the Snapper Lutjanus purpureus (Lutjanidae - Perciformes) from Southwest Atlantic Based on Multi-Locus AnalyseaβρσΩΦ®	New in Production; Batch Task Assigned	Batch Submission Task	Oct 11 2016 11:44AM	Oct 14 11:59
View Assignment Letter Assignment Files Submit Task Reassign Task Assign Production Task Assign to Schedule Group Production Details $\mathcal{P}$ History Transmittal Form Edit Submission Send E-mail	VIJAYDEV16018	AmyTest-81-10-283	chrisdev91.116	Mary m Genius Mary, PhD, MD	1234	New in Production	Spec 11.0-39 NLM 3.0 include Orcid	Dec 05 2013 01:46PM	Dec 0: 11:59

#### **Enterprise View – Action Links**

Submissions on the currently logged in site display the appropriate Action links.

Submissions on a different publication site display "Go to Task".

SIT	1	SIT	E 2
Action	Publication Code	Action	Publication Code
Assignment Files Submit Task Roassign Task		Go To Task	SAMDE'
Reassign Task Assign to Schedule Group Production Details & History Transmittal Form Edit Submission Send E-mail	SAMDE'	Submit Task Reassign Task Assign Production Task Assign to Schedule Group Production Details & History Transmittal Form	SALLYD
Go To Task	SALLYD	Edit Submission Send E-mail	
View Assignment Letter		Go To Task	SAMDE

EV folders show Publication Code for each submission, and a Go to Task link displays for tasks on other publications; the link takes users to the same EV folder on the other site (after automatic login)

### **Enterprise View – Configuration**

Cross-publication login is configured by each user via the Update My Information page.

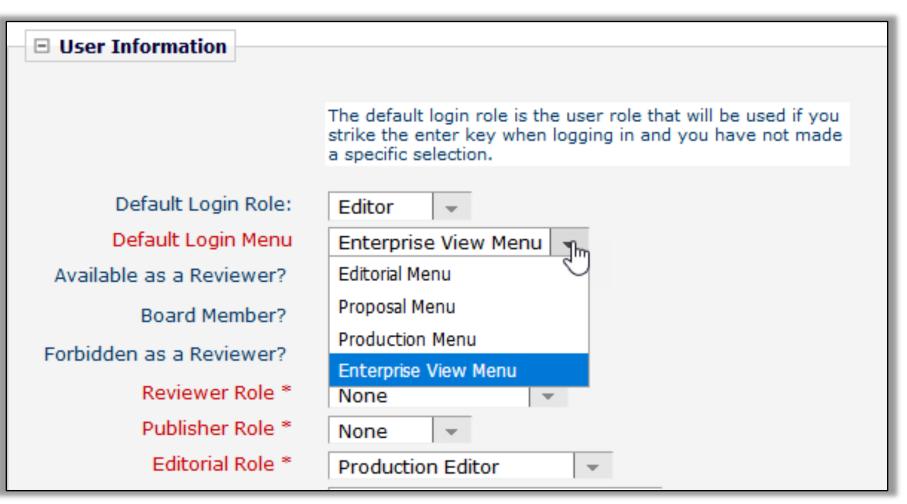
This existing functionality determines what publication sites the user can access using the "Go to" drop-down menu in the top navigation bar.

Update My Information	Go to' Publication Li	st				
	Publication	Matching Record?	Auto Login?			
To update any information, make the	Publication1	Yes	-	Remove		
changes on the form and click Submit. Required fields have an asterisk next	Publication2	No	-	Verify Remove		
to the label.	Publication3	Yes	Yes	Remove		
Edit 'Go to' Publication List	Add Publication (Acron	ym):	Add			
Correspondence History	Batch Verify Copy List to Matching Records					
		Close				

Users configure cross-publication login via their own Update My Information page

### **Enterprise View – Configuration**

Users may set their default login menu to Enterprise View Menu from the drop-down list on the Search People – Update Information page.



Enterprise View Menu is added as an option to Default Login Menu on Search People – Update Information

#### **Enterprise View – Batch Task Assignment**

EV supports batch task assignment from EV Search Results.

Users can batch assign tasks in a single workflow cross-publication.

lease click Proceed	' for the publication on which you wish to batch as	sign production tasks.	
Publication Code	Publication Name	Submissions Selected	
SALLYDEV151	Sally's Test Site	3	Proceed
STACEYDEV151	Stacey's Test Site with a Really Long Journal Name	6	Proceed
TONYDEV151	Tony'sTest Site	1	Proceed

#### **MORE Cross Pub and ProduXion Manager**

#### **Cross Publishing Functions in EM & PM**

Fleet

Thursday, 15:40 - 16:40

An introduction into the cross publication functionality in ProduXion Manager for simultaneous workflows & brainstorm on how this technology can be extended to Editorial Manager.

#### **ProduXion Manager User Group**

Walbrook

Friday, 10:50 - 12:45

All about PM, this session will cover functionality, feedback, and reporting.

## **Publication Charges Processing Enhancements**

Publications have more flexibility when using the Publication Charges Processing feature for Open Access (OA) publishing. Changes include:

- API call can be triggered when an Author or Editor clicks *Build PDF for My Approval,* sending updated metadata to an external payment system and allowing the payment system to display a new estimate of charges
- New estimate can be delivered to the author when they submit a revision, and the author can change their decision to publish OA
- API call from the external system can inform EM that the Author has declined to submit the manuscript as an OA submission on the payment system
- Role Manager permission allows Editors to view the payment system window when proxied as the Author – originally Editors could always do this
- Journals can customize text on Publication Charges page

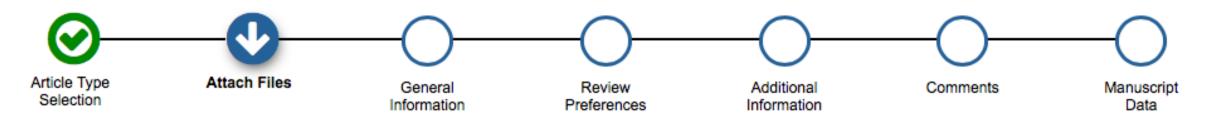


Phased Development and Release Plan

- Phase 1: Xtract Released 2017
- Phase 2: Production-focused XML tools Released 2019/2020
- Phase 3: Moving XML into the peer review workflow 2020+

#### **Phase 1- Xtract**

#### **Current Functionality:**



- Editorial Manager extracts Title, Abstract, Authors, Affiliations, and Keywords from the submitted manuscript file
- This metadata is used to pre-populate the items in the manuscript submission interface (database)

#### **Phase 1- Xtract**

#### Xtract – uses Inera's eXtyles Metadata Extraction



eXtyles Metadata Extraction "uses artificial intelligence to analyze the unstructured text in the document; accurately extract the article title, author names, affiliations, and abstract; and convert this metadata into richly tagged JATS XML. The submission system can then ingest this XML into its database alongside the manuscript and automatically populate the form fields for these elements."

www.inera.com/extyles-products/eXtyles-metadata-extraction

### **Phase 2 – Production Focused XML Tools**

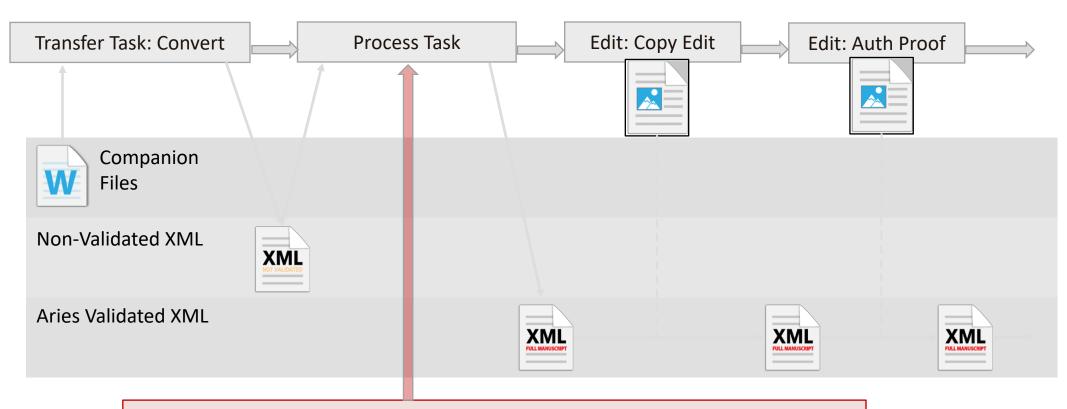
XML workflow - initiated through "tasks"

- Full manuscript conversion to JATS XML
- Editing of manuscript in WYSIWYG editor
  - Tracks and Accept/Reject changes, deletions, insertions
- XML edited behind the scenes
- Auto-pagination/composition, auto-redact/tooling, etc.
- XML transforms and export

Improved Author and Production Editor experience; Greater publishing flexibility; Faster time to market; Reduced cost!



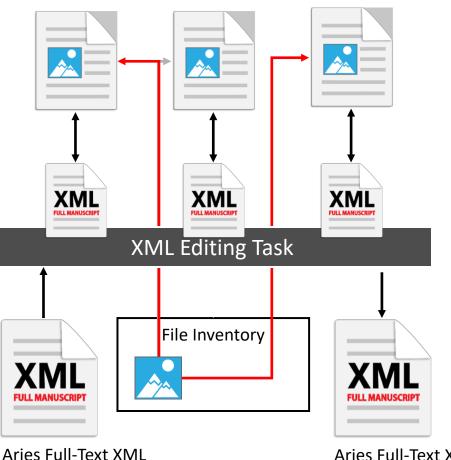
## 3<sup>rd</sup> Party supplies XML of article



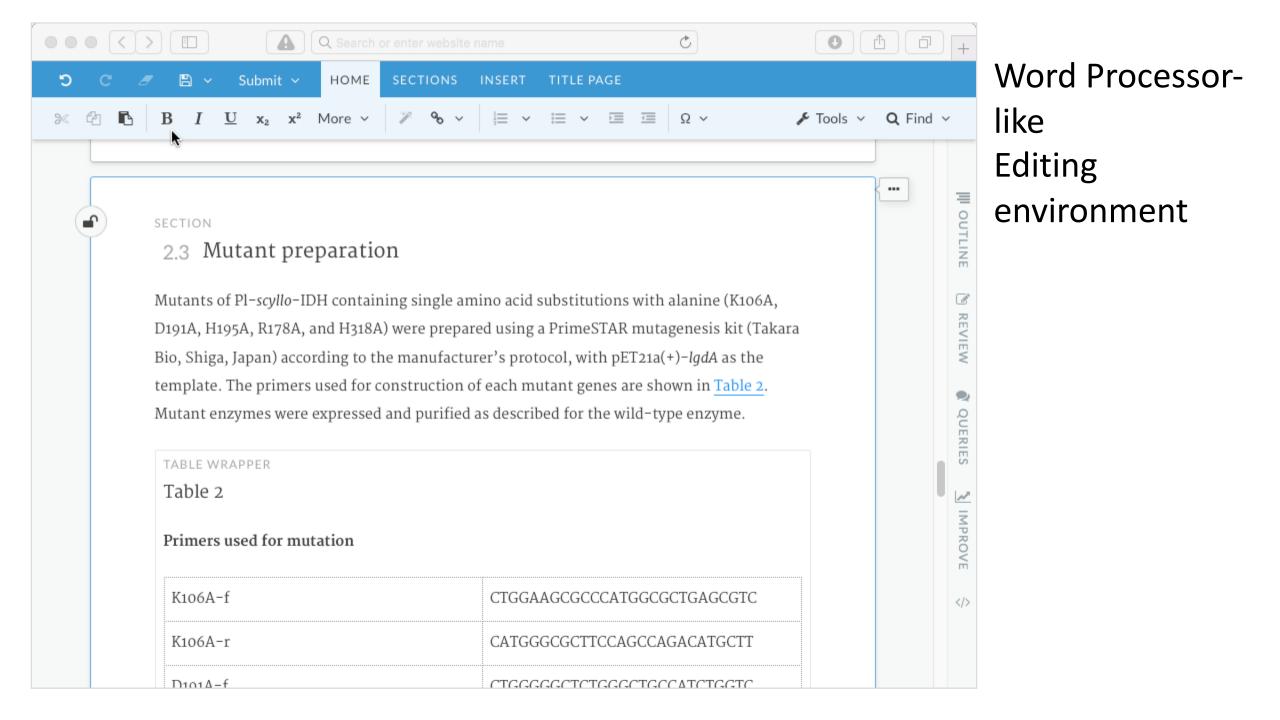
Process task used to Transform and Validate to Aries XML

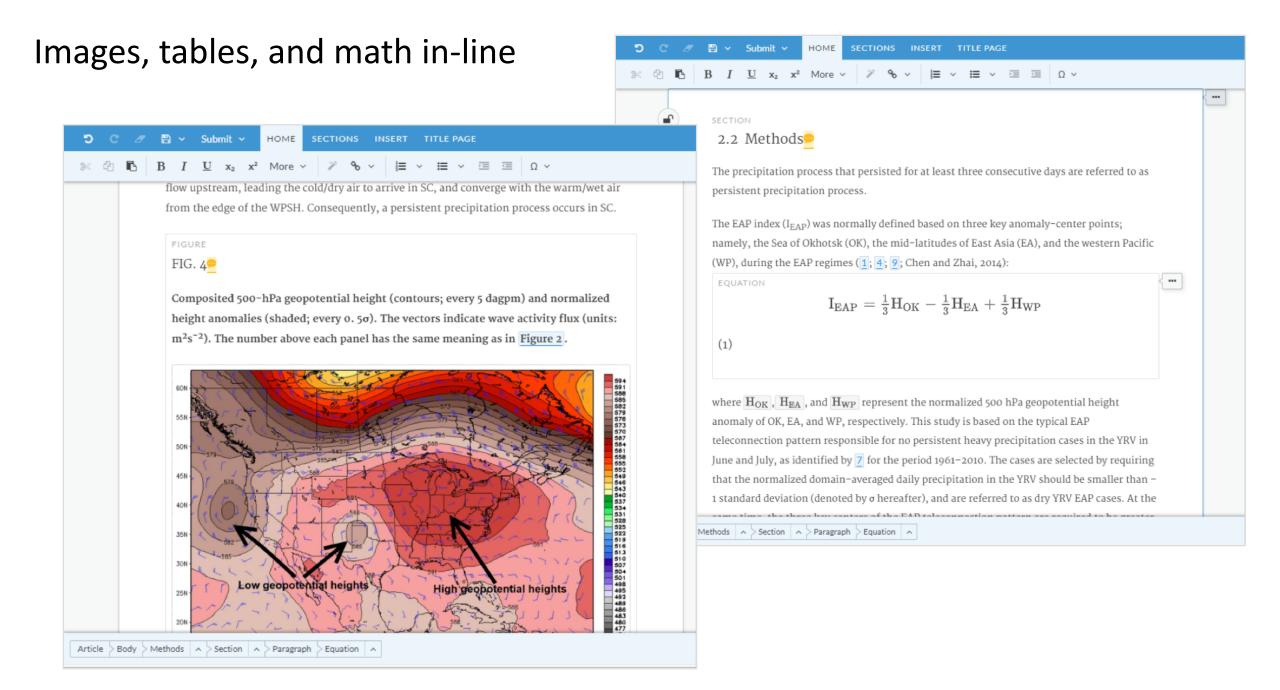
# **XML Editing Task**

- Assign Task to allow recipient to edit the XML text while task is open
- Editing via XML Editor
  - Based on Fonto-XML
- User sees Word-Processor like UI
  - Hides the XML
  - In-line maths, tables, figures
- The XML Editor understands XML rules
  - User cannot create 'bad' XML (we use JATS)
  - But can add new elements, not just edit text
- The XML Editor constantly 'validates' the text
  - We can warn the user of inconsistencies
- We're adding special tools to help you
  - E.g. Queries to the Author



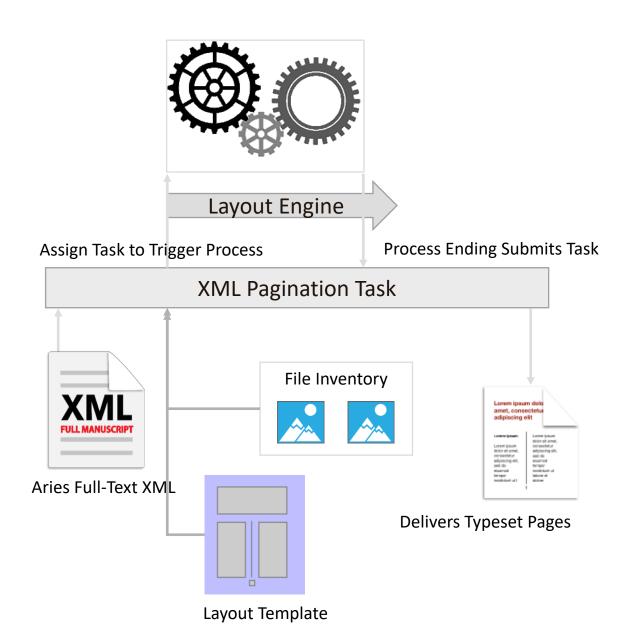
Aries Full-Text XML





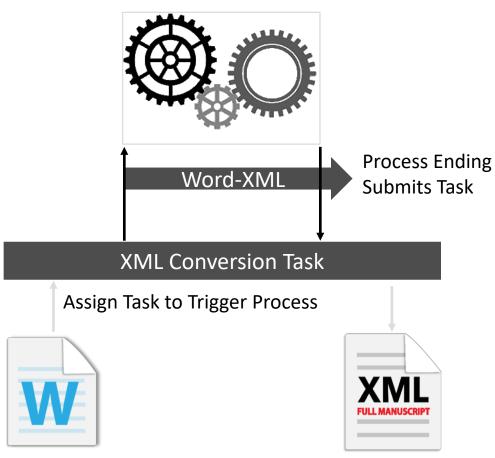
# **'Pagination' Tasks**

- We will integrate a layout/pagination engine
- Will reformat and layout XML for delivery
  - E.g. Print, PDF
- Based on customer layout templates
- Solo task for a single submission...



### **Full-Text Conversion Task**

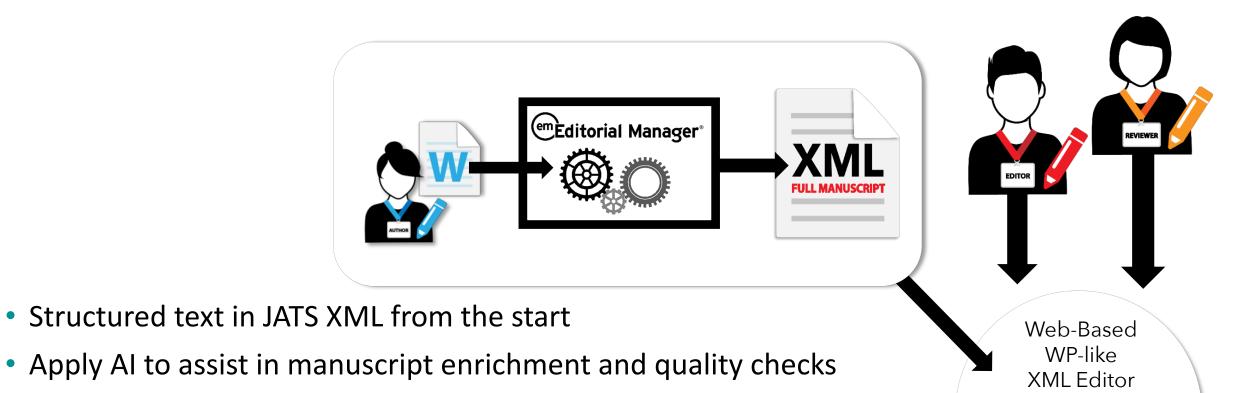
- Takes a document to convert as the Assignment File
- Software automatically converts document to structured XML
  - No template needed
  - Heuristics to deconstruct files with a variety of structures
- On completion of the process, EM/PM automatically "submits the Task"



Assignment File

Aries Full-Text XML

### Phase 3 – Full-Text Conversion on Submission



- Apply AI to assist in Editor evaluation
- Capture Peer-Review commentary in XML via EM XML Editor
- Revision process refines live text via EM XML Editor
- Accepted text is ready to go

### **MORE LiXuid**

#### **Update on LiXuid**

Ludgate

Friday, 10:00 - 10:45

An update on the current features & development roadmap of LiXuid Manuscript.

#### **XML Bootcamp**

Fleet

```
Friday, 13:30 - 14:30
```

A basic, beginner-level overview of XML and its role in scholarly publishing.

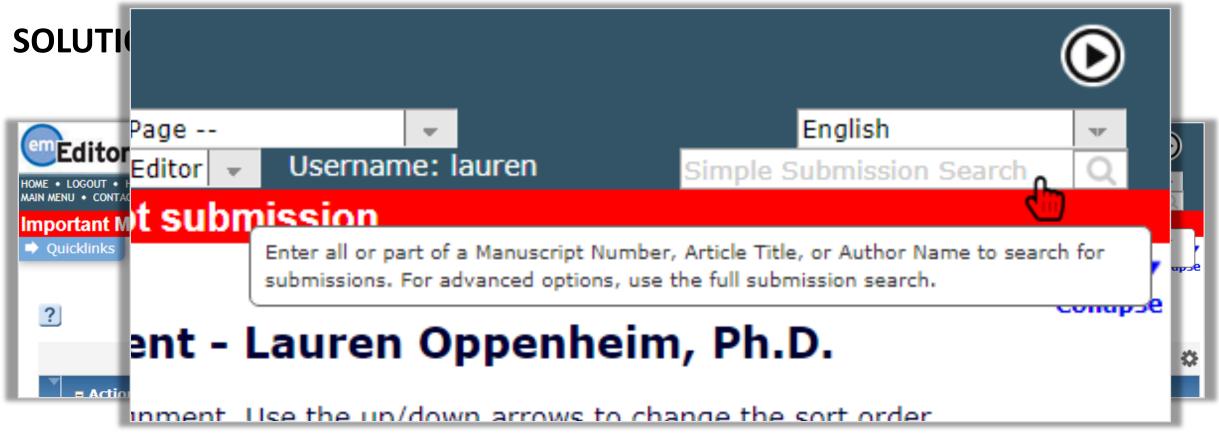
# Version 17.0

Beta to begin April/May 2020 Upgrades June/July 2020

### **Simple Search Submission**

Search submissions is accessed by clicking the *Search Submissions* link or from the 'Go to' dropdown on the EM navbar.

Users have asked for a simpler search, available from any page.



### **Simple Search Submission**

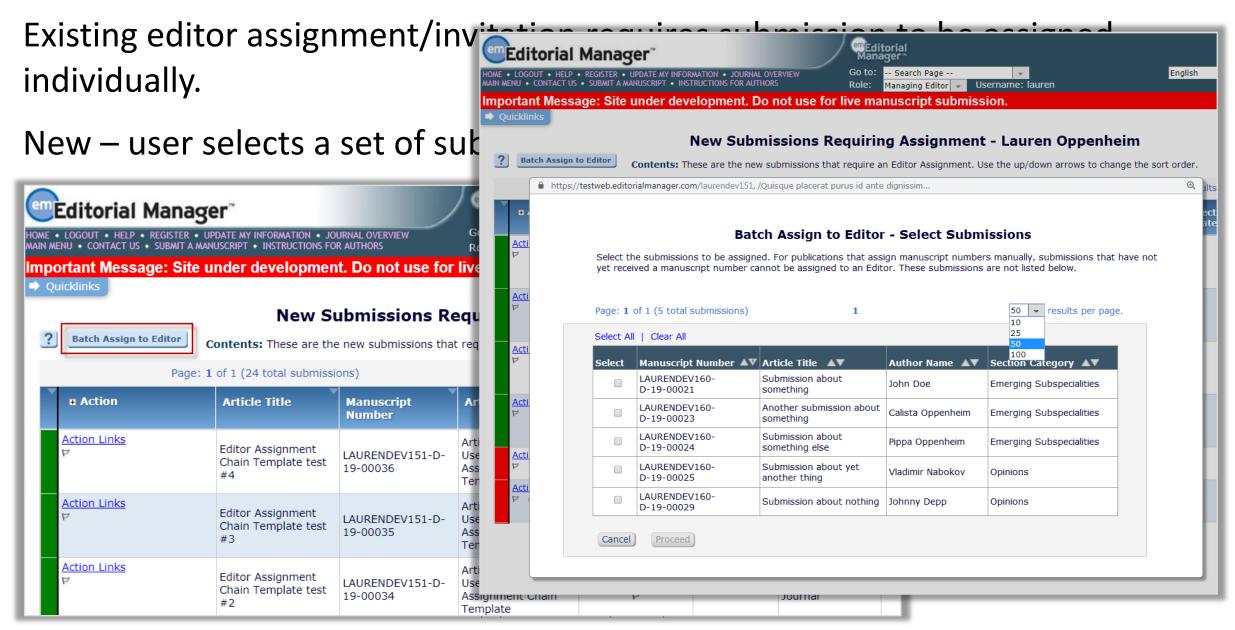
**How it works:** The Simple Submission Search performs a single query on whatever is entered in the search box.

#### **Restrictions:**

- It is only searching Manuscript Number, Article Title, or Author Names.
- The search query is a 'Contains' search using the text string entered.

**For example:** An author has entered their name as John Willis, you will not find a submission if you enters 'J. Willis' or 'Jonathan Willis'. The search will detect a match against 'John' or 'Willis', etc. – any search string that *exactly* matches all or part of the value stored in the database.

# **Batch Editor Assignment**



# **Batch Editor Assignment**

Select Editor

Select

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Editor Role

Guest Editor

Decision

Do Much

Do Much

Editor-in-Chief

Editor-in-Chief

Editorial Assistant

Editorial Assistant

Cancel

#### When an editor is selected a check for workflow conflicts is performed.

Yellow alert icon warns of wo Home + LOGOUT + HELP + REGISTER + UPDATE MY INFORMATION + JOURNAL OVERVIEW submissions in the batch.



Designate an Editor to handle the selected submissions.

Click 'View Selected Submissions' to view or update your selections. Submissions for which there is a workflow conflict with the Editor selected are automatically excluded from the assignment.

Editorial Manager Editorial Manager Go to: -- Search Page --English -Role: Managing Editor 👻 Username: lauren Important | Ð https://testweb.editorialmanager.com/laurendev151, /Quisque placerat purus id ante dignissim... 🔿 Quicklink Batch Assign to Editor - Select Submissions ? Batch Select the submissions to be assigned. For publications that assign manuscript numbers manually, submissions that have not vet received a manuscript number cannot be assigned to an Editor. These submissions are not listed below. Act Page: 1 of 1 (5 total submissions) 50 👻 results per page. 1 Action I Skipped for Alternative A Select All | Clear All Restricted Sys Admin Edi Manuscript Number 🔺 Article Title 🔺 Author Name AV Section Category AV Select LAURENDEV160-Submission about Action 1 Grad Student Editor That John Doe Emerging Subspecialities D-19-00021 somethina Grad Student Editor That LAURENDEV160-A Another submission about D-19-00023 Calista Oppenheim Emerging Subspecialities Fake In-Chain Editor Role Action something Selected Editor is blinded to this submission. Submission about LAURENDEV160-Pippa Oppenheim Emerging Subspecialities -D-19-00024 something else Action LAURENDEV160-Submission about yet Vladimir Nabokov Opinions 1 D-19-00025 another thing Editor That Gets Invited LAURENDEV160-1 Submission about nothing Johnny Depp Opinions D-19-00029 Action Editor That Gets Invited Action Cancel Proceed P (569

# **Batch Article Type Configuration**

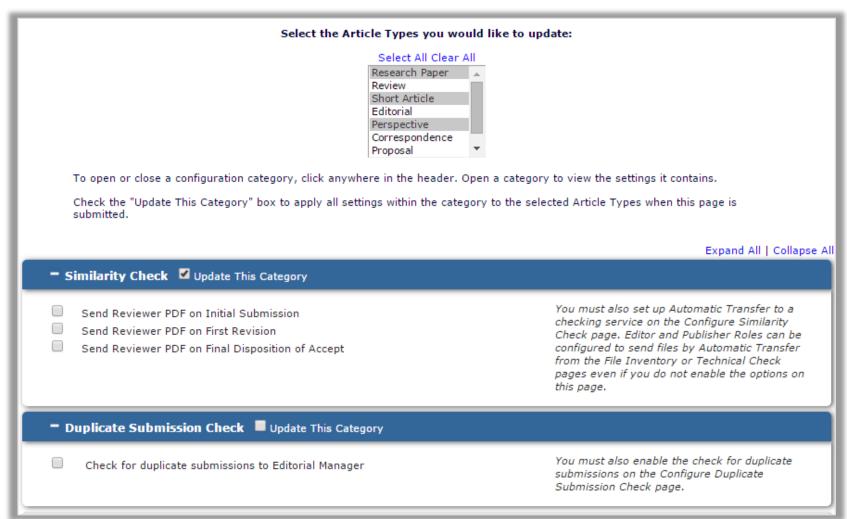
Users want to apply configuration settings to all or select Article Types at once. This is useful for implementing a policy change or to enable a new feature that affects all Article Types at once.

SOLUTION: A new method for configuring multiple Article Types at once.

Select the Article Types you would like to update:				
Select All   Clear All         Research Paper         Review         Short Article         Editorial         Perspective         Correspondence         Proposal				
To open or close a configuration category, click anywhere in the header. Open a category to view the settings it contains.				
Check the "Update This Category" box to apply all settings within the category to the selected Article Types when this page is submitted.				
Expand A				
+ Similarity Check Update This Category				
+ Duplicate Submission Check 🛛 Update This Category				
+ StatReviewer Analysis Update This Category				
+ Author Parameters: Revision Timeframes 🛛 Update This Category				
+ Author Parameters: ORCID iD Request Update This Category				

### **Batch Article Type Configuration**

Select Article Types from a multi-select field containing all active Article Types. Expand the accordion menu of the Configuration Category to make changes.



### **Re-invite Reviewer**

Editors want to easily Reinvite reviewers who have either been Uninvited or who have Declined the Review without having to search for the reviewer again.

#### **SOLUTION: A Re-invite link displays:**

- next to any un-invited reviewers' names
- next to any reviewer's name who declined the review

Reviewer Selection Summary - Submission CAROLINEDEV92-D-12-00019					
Duncan James Webber, MD Testing direct to editor bug					
Reviewer Search					
O Search My Publication	Search for Reviewers	-	from All Reviewers	Ŧ	Go
E Review Settings					
This Submission will move to completed.	the 'Submissions with Require	d Reviews Co	mplete' folder as soor	n as 2 [Change	e] review(s) have been
Automatically un-invite Revie	ewers who do not respond to ar	n invitation wi	thin 14 [Change] day	(s). (more	)
Automatically un-assign Revi	ewers who do not complete a r	eview within	0 [Change] day(s) of	the review du	e date. (more)
Selected Reviewers					

whn smith (Reviewer-OPH)     Review Complete       Aug 26 2019 02:57PM     Aug 26 2019 02:57PM       De Reviewer (Reviewer-OPH)     Agreed to Review       bert Reviewer (Reviewer-OPH)     Reviewer Invited       Aug 29 2019 11:56AM     Aug 29 2019 11:56AM       aroline Jones (Reviewer-NON-OPH)     Reviewer Declined	<u>Un-assign</u>
bert Reviewer (Reviewer-OPH)♥     Reviewer Invited       Aug 29 2019 11:56AM	
Aug 29 2019 11:56AM	Un invite
voline Jones (Reviewer-NON-OPH)	<u>Un-invite</u>
Aug 26 2019 09:18AM	<u>Reinvite</u> No Reason Entered
haron Miller (Reviewer-OPH)♥ Reviewer Declined Aug 26 2019 08:46AM	<u>Reinvite</u>
E Al	Leviewer Decline Reason

### **Hide Reviewer Recommendation Terms**

Users want to retire Reviewer Recommendation terms no longer in use. Terms no longer display on review forms, but will display for papers tied to historical reports.

istorical reports.	Editorial Manager       Meditorial         Role: Managing Editor       Username: ClaudeEditor
Edit Reviewer Recomm	Edit Reviewer Recommendation Terms nendation Term
Minor Revis	Insert Special Characters           Add Revieweer Recommendation Term*
	Add Reviewer Recommendation Term

#### **MORE Invite Reviewer Functions**

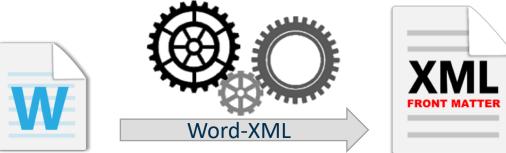
**Inviting Reviewers & ORCID Reviewer Recognition** Ludgate Friday, 10:50 - 11:45

Explore the diverse options for Reviewer search & invitation in EM, as well as automatic review deposit via ORCID Reviewer Recognition integration.

### **Xtract from PDFs**

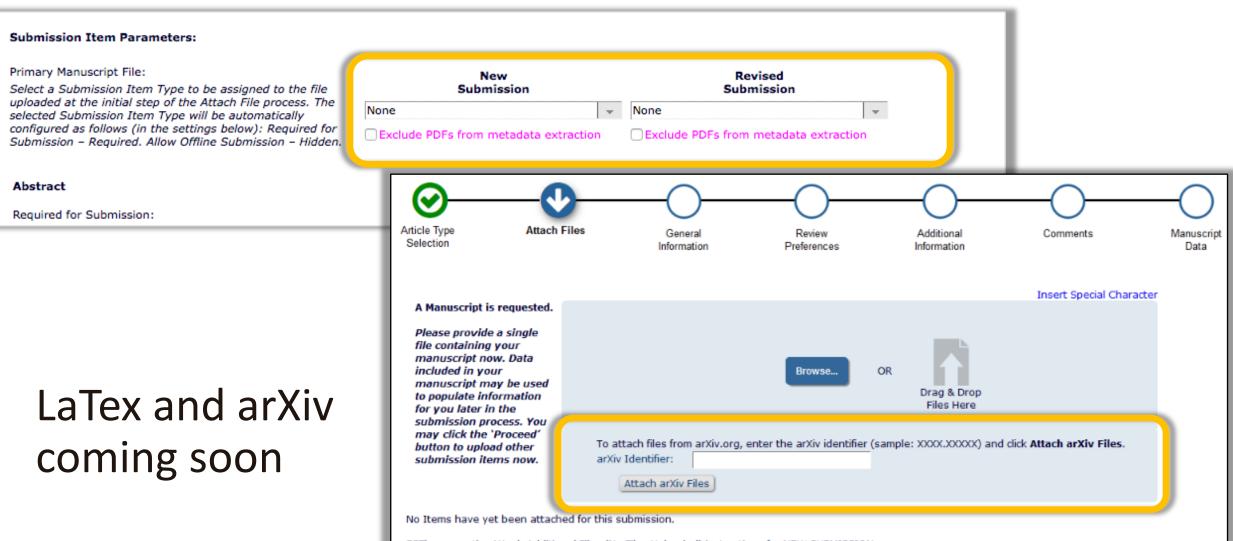
Some publications would like to simplify the submission process for authors by allowing the author to upload a single PDF, usually with embedded images and tables. However, this means that the publication can not take advantage of Xtract, which also simplifies the process for the Author.

Metadata extraction happens when the initial submission file is supplied in a Word-readable format. If the file is not Word-readable, then the Xtract process is not triggered.



**SOLUTION:** Initiate Xtract when a PDF has been uploaded.

#### **Xtract from PDFs**



\*\*These are the Attach Additional Files (No Files Uploaded) instructions for NEW SUBMISSION.

Proceed

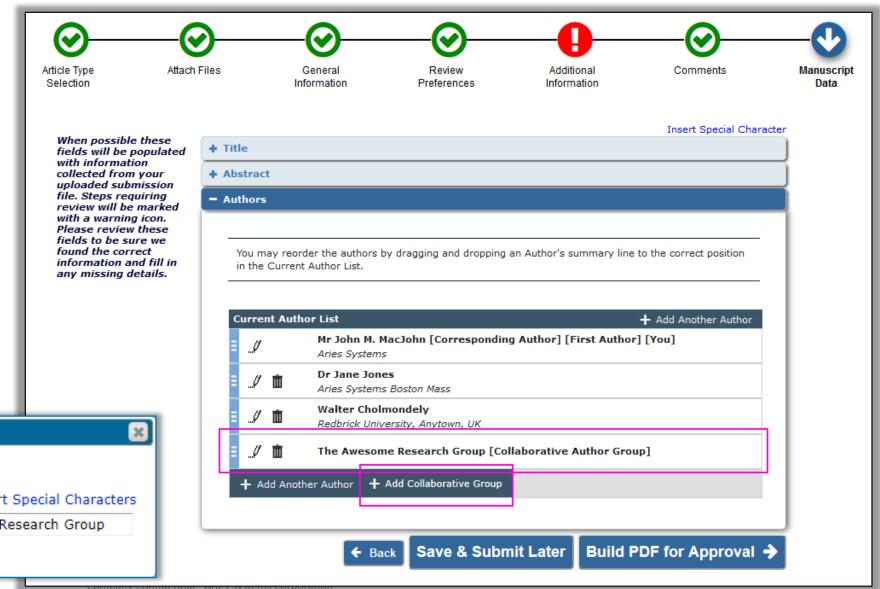
Hack

### **Xtract Collaborative Authors**

'Collaborative Authors' (or 'Group Authors') is a group of authors to be cited under a single 'group' name – for example, a laboratory or working group can be cited as a

collaborative author.

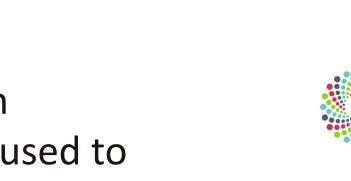




# **Repository Integration via API**

**Repositories** and data trusts, both commercial and institutional, are used to store large data sets, image banks, video libraries and code snippets.

API allows direct upload to repository.







**Cadmore** Media

# **Repository Integration via API**

An easy way to submit data sets to repositories.

Article Type Selection	Attach Files	General Information	Review Preferences	Comments	Manuscript Data	
Required For Submission: • Manuscript • URL ONLY Please provide an additional items.	click <b>Attach This Inf</b> De Delivery Have you already up Repository Tit Please enter all deta	escription Big Data Method Onli	These files will be stored pro- By default, all authors asso authors for each data file, a contribute to the preparation Accessing this tab multiple private space in fig <b>share</b> the SGB of data storage is cover charge. Additional charges	ciated with the submissi although the names of an on of a file should be rem times will enable you to hat will be accessible by ered as part of the stand	lefault. on will be listed as potential uthors who did not noved for that file. upload multiple files to the editors and reviewers. ard article processing	figshare

#### **MORE API Information**

**Transactional APIs and other APIs** Fleet Friday, 11:50 - 12:45

Details & case studies on recent purpose-built & generic Editorial Manager API's. These APIs allow publishers to better integrate peer review workflow with in-house & trusted third-party applications.

#### **Auxiliary PDF**

Currently EM creates two customizable PDFs that are used in the peer review process, the Author/Editor PDF and the Reviewer PDF.

The publication defines which submission files (and links to outside resources) are included in these PDFs, along with what information is included on the cover page and any logos and watermarks.

Publications sometimes use these PDFs to initiate various services, for example, to be sent to a preprint server to be posted online, or to a third party system for ancillary processing such as AI analysis. However, the PDFs sometimes contain information and files not intended for those services.

#### SOLUTION: EM can create a third or "auxiliary" PDF for other uses.

# **Auxiliary PDF**

The 3<sup>rd</sup> PDF can:

- have its own cover page and watermark
- have its own Submission Item configuration
- be configured differently on different Article Types

Se

Is accessible from:

- View Submission
- File Inventory
- Task assignments
- Email attachments

E ATTENDED BALLET IN		Upload Image
	Reviewer PDF	Auxiliary PDF
page	Cover page	Cove
	Image: Sector	
	m Submission Inventory ackbox next to the file(s) you would like to attach.	
System PD A System PC	<b>s</b> F is the copy of the submission when the "View Submission" link is clicked. Depending on configuration, the Reviewe	Submission Files
Select	Submission Revision         PDF Version           Original         Editor/Author Version	Size         Last Modified           319.4 KB         May 21 2019 10:40AM
	Original         Reviwer Version           Original         Auxiliary Version	319.9 KB May 21 2019 10:40AM 317.9 KB May 21 2019 10:40AM
Submission	Files	Тор
	File Name Description Item	Size         Last Modified           be submitted as a separate         11 KB         Jul 02 2018 01:03PM
lect a PDF Version	file)	
Author/Editor PDF Original Submission	Reviewer PDF Original Submission Or	Auxiliary PDF
	Close	

#### **Do Not Allow Anonymized Users to be Proxy Registered**

Editors are prevented from proxy-registering a user who has previously asked to be removed.

Users who are selfregistering will see an alert that they were previously removed, but are allowed to proceed.

	Insert Special Character
Proxy Register New User	E-mail Address * subnoske@ariessys.com
You may register a new user and send that new user a custom Welcome letter. To begin the Proxy Registration process, please enter the following information:	This email address is associated with a user who has asked to have personal information removed from the system. Please enter an email address that has not already been registered. Search People
	Cancel

Pre-registration Page	Duplicate Registration
rie-registration rage	The data you entered indicates that you have previously requested that your personal information be removed from the system. If you would like to register again, please click the 'Proceed' button below to complete a new registration.

#### **Do Not Allow Anonymized Users to be Proxy Registered**

The following features, which automatically proxy register authors and reviewers, are now included in the new restrictions:

- Reviewer finder services
- EM to EM submission transfers
- Author List File (ALF) used with Proposals

	Set Final Disposition Manuscript Number: LAURENDEV151-D-19 "This is a test manuscript containing an abs Warning	
Settin of "Ac	The Corresponding Author of this submission previously asked to have personal information removed from the recipient publication selected. The submission cannot be transferred to this recipient.	a Final Disposition
Settin publis list of to cus transfe	OK) erred.	al of data to the ion of "Transfer" a ave an opportunity bmission will be
	Final Disposition: Transfer 🚽 👻 Please select a recipient: DMITRIDEV151 - Dmitri's 15.1 Test Site	T.

#### **Enterprise View – More Folders**

#### Phase 1 of included the following:

- Submission Tasks Assigned to Me
- Schedule Group Tasks Assigned to Me
- Enterprise View Search Submissions

Phase 2 extends Enterprise View to five additional folders:

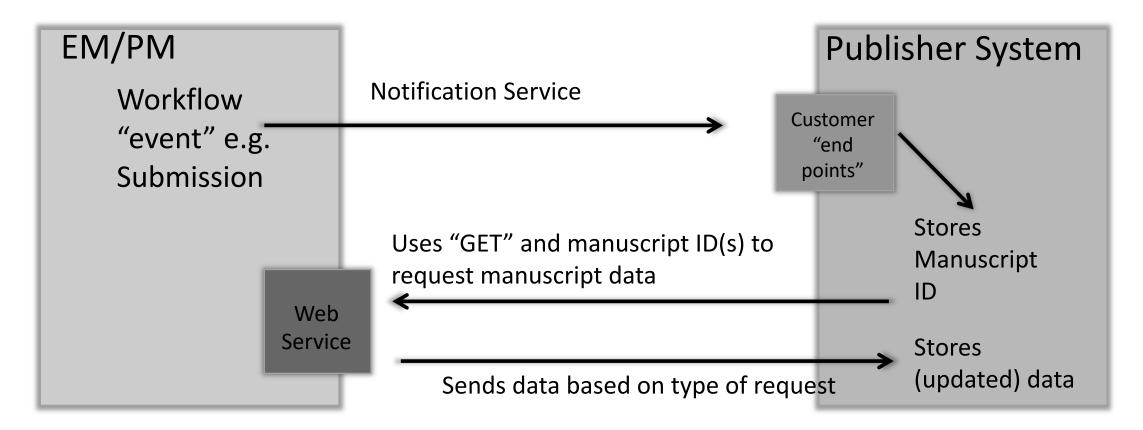
- Submission Tasks I Have Assigned
- Production Initiated
- 'At-Risk' Submissions
- View All Production Tasks With Authors
- View All Submissions in Production

Search Submissions	
Enterprise View To-Do List	
Submission Tasks Assigned to Me (12)	
Schedule Group Tasks Assigned to Me (1)	
'At-Risk' Submissions (20)	
Enterprise View Overview	
Production Initiated – No Tasks Assigned (3)	
Submission Tasks I Have Assigned (32)	
View All Submissions in Production (30)	
View All Tasks With Authors (6)	
Submission Tasks I Have Assigned (32)	
View All Submissions in Production (30)	
View All Tasks With Authors (6)	

### **General Purpose Transactional API and Web Services**

**Notification Services** that deliver messages to customer-specified endpoints as workflow events occur.

Web Services that allow users to retrieve data.



#### **General Purpose Transactional API and Web Services**

We are looking to our customers to define how this general API should be enhanced, and to prioritize those additions. Some general improvements:

- Make more fields and tables accessible via the API
- Be able to receive data from other systems
- Be able to write to, and replace data in the EM/PM database
- Be able to send files via the API
- Be able to receive files via the API

### **General Purpose Transactional API and Web Services**

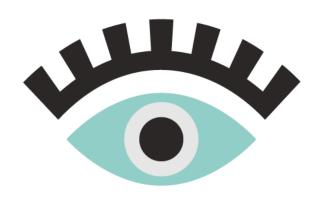
Expanding the API to to return production-specific information.

Will use the same credentials and authentication mechanism as the existing EM Web Services calls.

Actual Online Pul	hlication Data	
Article Type Nam	Black and White In	Cabadada Creare Veen
Date First Entere	Color Imago Count	Schedule Group Year
Date Production	Draduction Status	Schedule Group Date Closed
Date Production	Target Number of F	Schedule Group Date Re-opened
Date Final Dispos	Submission Target	Controlling Group Indicator
Unique Documer	Submission Target	Target Table of Contents Position
DOI	Submission Target	Target End Page
Article Title	Submission Target	Target Start Page
Submission Actua	EM Production Stat	Tack alament containing multiple records for the following sub alaments (c
Final Decision Da	Schedule Group ele	record for each tack accignment)
Global MS ID	Schedule Group TC	
Import Date	Schedule Group Sta	Production Task Assignor's Role
Preprint DOI		Production Task Assignor's Role Assignee First Name
Production Notes	Schedule Group Co	
Submission Actua	Schedule Group De	Assignee Last Name Assignee Middle Name
Manuscript Num	Schedule Group ID	-
Submission Actua	Schedule Group No	Assignee's Role
Submission Actua	Schedule Group Pa	Assignment Date
Publish With ID	Target Publication I	Custom Motodata ID
Initial Date Subm	Schedule Group Ta	A seize an First Name
<b>Revision Number</b>	Target Online Publi	
Actual Print Page	Target Publication	Assignor Middle Name



# **QUESTIONS?**



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#### **#EEMUG2020**