em Editorial Manager®

checkCIF Integration: Frequently Asked Questions

Introduction

Editorial Manager is a web-based online submission and peer review system that is used by thousands of scholarly journals to process millions of submissions each year.

One of the benefits of Editorial Manager is that the system can undertake automated tests on submitted files. For example, validation of bibliographic citations, citation formats, image formats, plagiarism checks, similarity checks, etc. This automation saves staff time and reduces time-to-publication because the test results are conveniently available to editors and helps them assess manuscript quality.

In Version 13.0 Aries is pleased to announce the expansion of the suite of automated tests to include checkCIF.
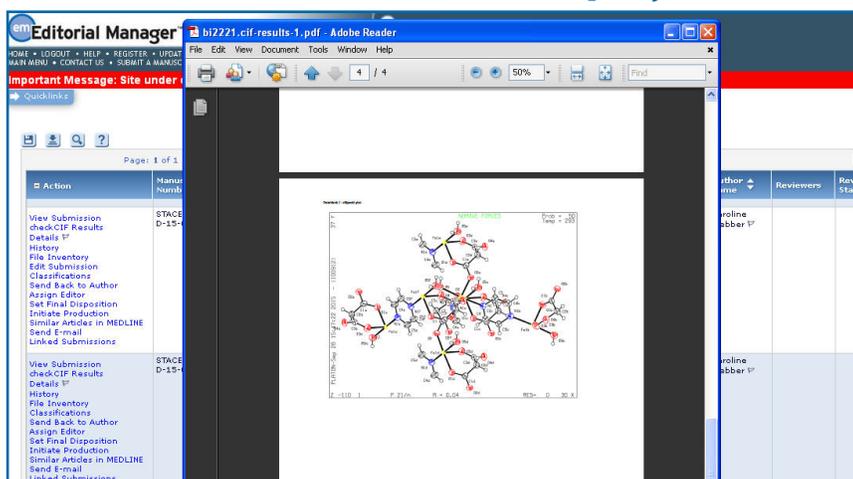
What is checkCIF?

checkCIF is a validation tool developed to check Crystallographic Information Files (CIF). CIF are a standard text file format for representing crystallographic information promulgated by the The International Union of Crystallography (IUCr), a scientific union adhering to the International Council for Science (ICSU).

checkCIF is relevant for materials science and chemistry journals.

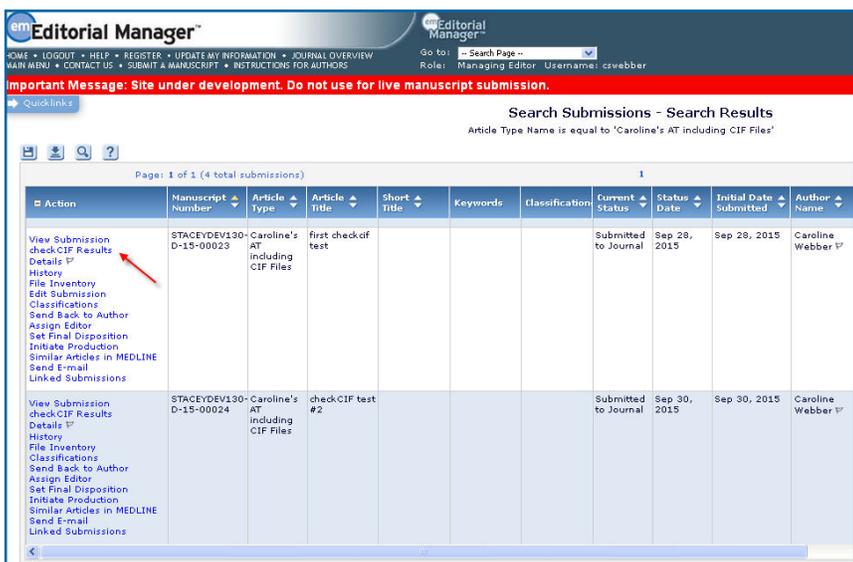## How is it integrated with Editorial Manager?

CIF files can be automatically checked as a by-product of manuscript submission, with the test results conveniently displayed to authors, reviewers, and editors during the peer review workflow. This streamlines the process for editorial office staff, who would otherwise have to manage the process of receiving, reviewing and storing checkCIF results manually, outside of peer review workflow.

How are CheckCIF results displayed?

Editorial Manager sends a CIF file to the checkCIF tool at key (configurable) workflow points such as initial submission, revision or final acceptance. Results of the check are received back in PDF format. This results PDF is downloadable by Authors, Editors, Reviewers, and Publishers who have a new 'View checkCIF Results' RoleManager permissions.

How can I activate CheckCIF in Editorial Manager?

checkCIF is on by default, beginning with Version 13.0. To make use of the tool, in addition to configuring role-based permissions, a file type must be identified as 'Include this Item Type for checkCIF.' Of course, in order for the tool to return relevant results, the file submitted to check must be a CIF file.

'View check CIF Results' is a RoleManager permission simply activated for roles by a System Administrator.

Is there any cost from Aries?

No! checkCIF is a no-cost feature available to all Editorial Manager users beginning with Version 13.0.