



Changes in results post upgrade - 8.3.30

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 **Summary:** this page lists:

- [Impacts of changes made to CAST AIP 8.3.30 on Quality Model results post upgrade](#)
- [Other impacts of changes made in CAST AIP 8.3.30](#)

 All changes in results related to extensions are now listed in the extension documentation and will not appear in this page.

Impacts of changes made in CAST AIP 8.3.30 on Quality Model results post upgrade

N/A

Other impacts of changes made in CAST AIP 8.3.30

Mainframe

Missing links between JCL Steps and SQL tables

A fix has been implemented to solve an issue where links from JCL Steps to SQL tables were not resolved due missing JCL SQL Query objects. This fix also requires [SQL Analyzer 3.2.17](#). This issue has been fixed and this change may impact your analysis results on upgrading to 8.3.30.

Missing links between Cobol Data objects

A fix has been implemented to solve an issue where links between Cobol Data and Cobol Data objects were not resolved. This issue has been fixed and this change may impact your analysis results on upgrading to 8.3.30.

Links between Cobol Paragraphs and Cobol File Links

In previous releases, when the option "Save data and links to other data" was active, links between Cobol Paragraphs and Cobol File Links are not resolved. When the option is deactivated, the links are resolved. This mechanism has been reviewed and a new behaviour has been implemented: when the "Save data links to other data" is active, no link will be resolved between Cobol Paragraphs and Cobol File Links. Instead, a link will be resolved between the Cobol File Link and the Cobol Data variable.

User Input Security

MongoDB.Driver.IMongoCollectionExtensions

The User Input Security feature was incorrectly referencing the methods "Find" and "FindOneAndUpdate" (from the type MongoDB.Driver.IMongoCollectionExtensions) as possible violations for SQL injection instead flagging them as NoSQL injection violations. This bug has been fixed and this update may impact your existing analysis results.