

Changes in results post upgrade - 8.3.25

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Summary: this page lists:

- [Impacts of changes made to AIP Core 8.3.25 on Quality Model results post upgrade](#)
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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 AIP Core 8.3.25 on Quality Model results post upgrade

Mainframe Analyzer

Improved support for JCL Dataset sub types

The Mainframe Analyzer is now able to detect the following specific types of **JCL Dataset**, which will now be visible in CAST Enlighten, Architecture Checker and CAST Transaction Configuration. See [Mainframe - Technical notes](#) for more details.

- GDG datasets
- PDS datasets
- DBD datasets
- GSAM datasets
- VSAM datasets
- Temporary datasets

As a result of this improvement, some impacts to existing analysis results are to be expected:

- Increased number of JCL Dataset properties as new types are detected in existing code
- A new prototype link has been implemented between DBD files and JCL Datasets (DBD)

Other impacts of changes made in AIP Core 8.3.25

Mainframe Analyzer

Support for IMS MFS Maps

Support has been implemented for **IMS MFS Maps** to improve [IMS/DC support](#) so that it is possible to find out which Cobol programs use an MFS Map. As a result of these changes, when delivering new source code:

- the [Mainframe Discoverer](#) will detect a project (and therefore automatically create an Analysis Unit) for each ***.mfs** file discovered in a folder.
- **.mfs** files have been added to the list of files that will be automatically analyzed - see for example [Mainframe - Analysis configuration](#)
- new **object types** will be resolved - see [Mainframe - Analysis results](#):



IMS Message Format Service



IMS Message Input Descriptor



IMS Message Output Descriptor

Existing analysis results may therefore be impacted when upgrading to AIP Core 8.3.25.