

Changes or new features - 8.3.13

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Summary: CAST AIP 8.3.13 introduces a number of features and changes as listed below.

.NET Framework 4.7.1 required when using the User Input Security feature

Due to bug fixes and enhancements that have been made in CAST AIP 8.3.13, the **.NET Framework 4.7.1 (minimum)** must now be present on the analysis machine when the [User Input Security feature](#) is enabled during an analysis. This requirement is valid regardless of the technology (JEE or .NET) that is being targeted in the User Input Security feature. If the .NET Framework 4.7.1 (minimum) is not present, then a popup warning will appear during the analysis asking whether you want to install the .NET Framework, therefore blocking the analysis.



Note that .NET Framework 4.7.1 or higher is present out-of-the box with latest updates on Windows 10 and Windows Server 2016.

- [How to determine which .NET Framework version is installed](#)
- [Get latest version of .NET Framework](#)

CAST Engineering Dashboard

Source code availability

VisualBasic and **PowerBuilder** source code is now visible in the CAST Engineering Dashboard when using CAST AIP 8.3.13.

Technology support changes

SAP ABAP

The following syntax is now supported:

- GROUP BY
- REDEFINITION
- "PACKAGE SIZE" in FETCH ... INTO
- CLIENT SPECIFIED CONNECTION

T-SQL

In previous releases of CAST AIP, when using the T-SQL analyzer embedded in CAST AIP, Microsoft table columns and view columns were not correctly recorded in the CDT_OBJECTS table in the Analysis Service schema (local). This impacted results for certain CAST tools. This bug has been fixed and new objects will be visible for Microsoft table columns and view columns.

PL/SQL

The following syntax is now supported:

- XMLROOT