

Resolved issues - 8.2.15

CAST AIP 8.2.15 contains all fixes from the following previous CAST AIP releases:

- 7.3.0 - 7.3.11
- 8.0.0 - 8.0.5
- 8.1.0 - 8.1.7
- 8.2.0 - 8.2.14

The following table lists all bugs fixed in **CAST AIP 8.2.15** and that are not already listed in the "**Bug Fix Lists**" of the above mentioned releases. There are **9** issues listed below. Note that the column "Internal ID" is used only as an internal reference ID.

Call ID	Component/s	Situation	Symptoms	Internal ID
13616	CMS Snapshot /Analysis - Run Analyzer	When attempting to run an analysis.	The analysis fails with the following errors: MemMngrDLL_FreeMemoryHandler(): 1 memory leaks found in the RAM-handler #1 beeing released. MemMngrDLL_FreeBlock(): There remain 'active' pointers on the current deleted user area of bytes... The following error(s) occurred during destruction of scanning /parsing results: CLEAN_ANALYZE_BAD_BALANCE_TOKENS	SCRAIP-33320
13915	CMS Snapshot /Analysis - Run Metrics Calculation	When looking at the results of the rule "Avoid using COMPUTE statement for elementary arithmetic operation - 7754".	False violations are reported for objects containing the syntax "COMPUTE A = FUNCTION NUMVAL(B)", which is valid.	SCRAIP-33545
14140	CMS Snapshot /Analysis - Run Analyzer	When attempting to generate a snapshot.	In the analysis log the following error is seen: Exception: EXCEPTION_ACCESS_VIOLATION	SCRAIP-33592
14312	Application Engineering Dashboard (AED)	When looking at the Risk View tile in the CAST Application Engineering Dashboard.	The tile is showing results for a previous snapshot, rather than the current snapshot.	SCRAIP-33699
14419	CMS Snapshot /Analysis - Run Analyzer	When looking at the results of an Oracle PL/SQL analysis.	There a missing links between stored procedures, which should exist.	SCRAIP-33735
14594	CMS Snapshot /Analysis - Compute Snapshot	When looking at the DSSRUN log files for a snapshot generation process.	The log file indicates that the optimizer mode has been set to RULE, whereas in reality it is set to ALL_ROWS.	SCRAIP-33851
14654	CMS Snapshot /Analysis - Run Analyzer	When attempting to run an analysis on Pro*C.	The analysis fails with the fatal error "Unknown exception".	SCRAIP-33918
14800	CMS Snapshot /Analysis - Compute Snapshot	When looking at the results of an analysis with regard to TWRI values.	Transactions that were contributing to TWRI in the previous snapshot do not contribute to TWRI in the current snapshot.	SCRAIP-33934
14824	CMS Snapshot /Analysis - Run Analyzer	When attempting to run a .NET analysis.	The analysis log shows the following warnings: NET warning: System.AggregateException: One or more errors occurred. System.NullReferenceException: Object reference not set to an instance of an obj	SCRAIP-33943