

# CMS Snapshot Analysis - Run Analysis for Technology - Error Free Logs - CAST AIP 83

## Purpose

This page lists sub-pages which provide a description of different logs created while running the analysis for different technologies on CAST 8.3.x

During these steps the process of source code analysis of all Analysis Units in the Application takes place.

For more information on this refer to the below documentation links

Select the technology page below:

- [CMS Snapshot Analysis - Run Analyzer - C CPP - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Analyzer - HTML5 Javascript - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Analyzer - Message Queues - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Analyzer - Objective C - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Analyzer - PL1 - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Analyzer - Python - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Analyzer - ReactJS - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Analyzer - SAP BusinessObjects - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Analyzer - Spring MVC - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Analyzer - Typescript - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Business Objects Analyzer - SAP Business Objects - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run DOTNet Analyzer - Entity Framework Extension - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run J2EE Analyzer - JAX WS - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run J2EE Analyzer - JEE - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - Angular JS - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - ASP and HTML with HTML5 Javascript - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - ASP and JS with HTML5 Javascript Extension - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - ASP and XHTML with HTML5 Javascript - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - ASP with HTML5 Javascript Extension - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - HTML5 Javascript - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - Informix with SQL Analyzer Extension - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - MariaDB with SQL Analyzer Extension - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - MySQL with SQL Analyzer Extension - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - Node js - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - Oracle with SQL Analyzer Extension - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - PostgreSQL with SQL Analyzer Extension - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - Shell - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - SQLite with SQL Analyzer Extension - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - SQL Server or Sybase with SQL Analyzer Extension - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - Teradata with SQL Analyzer Extension - Error Free Logs - CAST AIP 83](#)
- [CMS Snapshot Analysis - Run Universal Analyzer - Tibco - Error Free Logs - CAST AIP 83](#)

For official documentation 8.3.x : [Run and validate the analysis](#)

For technologies not listed above, please check the following for the CAST 8.0.x log for that technology:

[CMS Snapshot Analysis - Run DOTNet Analyzer - C Sharp - Error Free Logs - CAST AIP 8](#)

[CMS Snapshot Analysis - Run ABAP Analyzer - Error Free Logs - CAST AIP 8](#)

[CMS Snapshot Analysis - Run ASP Analyzer - Error Free Logs - CAST AIP 8](#)

[CMS Snapshot Analysis - Run CPP Analyzer - C and CPP - Error Free Logs - CAST AIP 8](#)

[CMS Snapshot Analysis - Run Universal Analyzer - EGL - Error Free Logs - CAST AIP 8](#)

[CMS Snapshot Analysis - Run Universal Analyzer - Flex - Error Free Logs - CAST AIP 8](#)

[CMS Snapshot Analysis - Run Universal Analyzer - Fortran - Error Free Logs - CAST AIP 8](#)

[CMS Snapshot Analysis - Run Universal Analyzer - PHP - Error Free Logs - CAST AIP 8](#)

[CMS Snapshot Analysis - Run Universal Analyzer - PLI - Error Free Logs - CAST AIP 8](#)

[CMS Snapshot Analysis - Run Universal Analyzer - RPG - Error Free Logs - CAST AIP 8](#)

[CMS Snapshot Analysis - Run Universal Analyzer - Shell - Error Free Logs - CAST AIP 8](#)

[CMS Snapshot Analysis - Run Universal Analyzer - Angular js - Error Free Logs - CAST AIP 8](#)

[CMS Snapshot Analysis - Run Universal Analyzer - JQuery - Error Free Logs - CAST AIP 8](#)

CMS Snapshot Analysis - Run Universal Analyzer - Node js - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run Universal Analyzer - HTML5 Javascript - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run J2EE Analyzer - Java - JSP - Web Services - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run J2EE Analyzer - JAX RS - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run J2EE Analyzer - Spring MVC - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run J2EE Analyzer - JSP - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run J2EE Analyzer - JEE - EJB - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run Mainframe Analyzer - CICS - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run Mainframe Analyzer - Cobol - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run Mainframe Analyzer - IMS - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run Mainframe Analyzer - JCL - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run Oracle Forms Analyzer - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run Universal Analyzer - Power Builder - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run DB2 zOS Analyzer - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run SQL Analyzer - T SQL ASE - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run SQL Analyzer - T SQL MS - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run SQL Analyzer - SQL PSM zOS - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run SQL Analyzer - PL SQL - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run VB Analyzer - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run VB Analyzer - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run DOTNet Analyzer - WPF - Extension - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run DOTNet Analyzer - WCF - Extension - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run DOTNet Analyzer - Silverlight Extension - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run DOTNet Analyzer - C Sharp - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run DOTNet Analyzer - ASP DOTNet - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run DB2 zOS Analyzer - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run CPP Analyzer - C only - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run CPP Analyzer - CPP - Error Free Logs - CAST AIP 8

CMS Snapshot Analysis - Run J2EE Analyzer - JAX WS - Error Free Logs - CAST AIP 83

## Excerpt Macro - Logs - Full Analysis Image for 83

Task	Duration	Progress	Log	Results
Take a snapshot of the application	6m28s			
Snapshot generation	6m28s			
Synchronize Services	1s			
Application "JZEE Application"	4m56s			
Tools before analysis	13s			
My SQL Tool	1s	Yes		
Run CSV generation	6s	Yes		
My External Program	7s	Yes		
Run analysis for "JZEE Application"	1m54s			
Run SQL Analyzers "My Package 2_15668"	20s	Yes		
Compute Analysis Unit full content	1s			Number of objects selected : 29
Compute content for Refined Target	1s			
Run metrics calculation for My Package 2	20s	Yes		Number of objects selected : 41
Compute dependency dataset	1s			
Run JZEE Analyzer "My Source file based execution unit_15712"	40s	Yes		
Clean dependency dataset	1s			
Compute Analysis Unit full content for BusinessHelloWorld	1s			Number of objects selected : 93
Run metrics calculation for My Source file based execution unit	22s	Yes		
Run Universal Analyzer "HTML5_37480"	2m36s	Yes		
Clean dependency dataset	1s			
Compute Analysis Unit full content for HTML5	1s			Number of objects selected : 1103
Run metrics calculation for HTML5	27s	Yes		
Run reference pattern "My Reference Pattern"	10s			
Create source set for My Reference Pattern	1s			Number of objects selected : 175
Create target set for My Reference Pattern	1s			
Run Reference Finder Analyzers "RP_My Reference Pattern_15732"	9s	Yes		
Delete source set for My Reference Pattern	1s			
Delete target set for My Reference Pattern	1s			
Run Extensions at application level for JZEE Application	3s	Yes		
Tools after analysis	2m35s			
My SQL Tool	1s	Yes		
My External Program	2m00s	Yes		
My Update CAST Knowledge Base	3s	Yes		Knowledge Base Modifications successful
Run Universal Importer "My Universal Importer"	14s	Yes		
Run CSV generation	7s	Yes		
Create source set for My Reference Pattern	1s			Number of objects selected : 175
Run Reference Pattern Search String "My Reference Pattern Search String"	9s	Yes		
Delete source set for My Reference Pattern	1s			
Run Escalated Links Calculation on "JZEE Application"	2s			
Run Copy Paste metrics calculation for JZEE Application	4s			
Analyze Copy Paste code	1s			
Save results to database	3s			
Run Dynamic Link Manager	1s	Yes		
Update SQL XML Table Size for "JZEE Application"	1s			skipped : no Table Size data
Run Data Flow Security Analysis on "JZEE Application"	1s			skipped : User input security is not activated for this application
Prepare snapshot in "cb802_sbo_local"	6s			
Generate Modules in "cb802_sbo_local"	1s			
Run CSV generation	6s	Yes		
Run Path builder on "cb802_sbo_local"	1s			
Update Sources in "cb802_sbo_local"	1s			
Finalize Data Flow Security in "cb802_sbo_local"	1s			
Create Architecture Model in "cb802_sbo_local"	1s			
Create Architecture Model in "cb802_sbo_central"	1s			
Synchronize Assessment Model in cb802_sbo_central	12s			
Create Snapshot Definition in "cb802_sbo_central"	1s			
Compute Snapshot in "cb802_sbo_central" with associated Analysis Services	1m06s	Yes		
Configure snapshot data into dashboard service.	1s	Yes		
Transfer sources, positions and bookmarks into dashboard service.	1s	Yes		
Synchronize Snapshot List from "cb802_sbo_central"	1s			
Dashboard automation in "cb802_sbo_central"	1s			
Execution Summary	1s	Yes		