

# CMS - CAST Management Studio logging

## CAST Management Studio logging

The CAST Management Studio contains provides logging mechanisms for various features. All available log files are described below:

Log name	Usage	Default location	Notes
<b>Error log</b>	Captures all the warnings and errors logged by the CAST Management Studio.	%TEMP%\CAST\CAST\<version_number> <b>CAST-MSXX.log.txt</b>	XX refers to a randomly generated number. See <a href="#">Log view</a> for more information.
<b>Summary log</b>	Captures interaction with the CAST Analysis Service and the Dashboard Service.	%TEMP%\CAST\CAST\<version_number>\ <b>CAST_MainTask_SummaryLog_&lt;date&gt;.txt</b>	N/A
<b>Snapshot Generation log</b>	Captures detailed information about the Snapshot Generation process.	%TEMP%\CAST\CAST\<version_number> <b>\DssEngine-&lt;date&gt;.log.txt</b>	
<b>CAST System View update log</b>	Captures detailed information about the update of the CAST System Views - generated only when you generate a snapshot.	%TEMP%\CAST\CAST\<version_number> <b>\RunCSV-&lt;date&gt;.castlog</b>	
<b>Analysis log</b>	Captures detailed information about the source code Analysis process.	%TEMP%\CAST\CAST\<version_number>\<Unique_Application_ID>\<DMT_Package>_<date>.castlog	
<b>Delivery Manager Tool log</b>	Captures detailed information from the Delivery Manager Tool	%TEMP%\CAST\CAST\<version_number>\<Unique_Application_ID>\<various>	

### Notes

- Note that by default all log files function in **append mode**, so messages are sent to the same log file over multiple CAST Management Studio sessions. To switch off append mode, you need to activate the **Include Date in Log file name** option in the [Preferences](#) - this will force the creation of new logs each time an action (analysis, snapshot generation etc.) is carried out.
- You can change the location of some log files in [Preferences](#).

### Changing the location of the CAST-MSXX.log.txt file

To change the location of the **CAST-MSXX.log.txt** file from its default location in %TEMP%\CAST\CAST\<version\_number>, you need to modify the following file:

- **CastGlobalSettings.ini**

The file is located in the root of your CAST installation. First make sure that all CAST applications are closed, then proceed as follows:

1. Remove the semi-colon (;) on the line containing **CAST\_CURRENT\_USER\_TEMP\_PATH**
2. Change the path after the = sign to the location you require:

For example:

```
; Set current user's temporary pathCAST_CURRENT_USER_TEMP_PATH=D:\CAST\
```

3. Save the **CastGlobalSettings.ini** file.
4. Re-open the CAST Management Studio.

### Notes

-  Please note that changing the **CAST\_CURRENT\_USER\_TEMP\_PATH** in the **CastGlobalSettings.ini** will affect ALL CAST applications

See Also

[Log view](#) | [Preferences](#)

