

# AIP Console - Attaching package to version - ERROR an error - ORA-12801

## Purpose

This page will help you to solve problems related **to failure at attaching package to version while adding the version of an application** to CAST AIP Console.

CAST AIP Console is a front-end web application that provides a means to configure, run, and manage CAST AIP analyses on multiple analysis machines.

CAST AIP Console gives an Application Overview showing the application state regarding versions, analysis and snapshots, Technologies and framework identification and Matching technology between Tech Survey and source code delivered

For any issues with specific packaging, discovery, and extraction issues, please see the pages for the Delivery Manager Tool: [Delivery Manager Tool Component DMT](#)

For more information, refer to:

- Official documentation: [CAST AIP Console](#)
- Specifically for version addition: [Add a new Version - deliver code - generate snapshot](#)
- As well as: [Advanced onboarding - add a new version and deliver source code](#)

## Applicable Platform

AIP Platform	Yes/No
CAST AIP 8.3	✓

AIP Console Version	Yes/No
AIP Console 1.8.x or greater	✓

## Action Plan

When the **add version step** fails at **attach package to version step**

**Last execution ended in error** 10 days 04 : 46 : 40

Steps

- Unzipping source - 2 minute(s) 9 second(s) [View Log](#)
- Prepare new version - Less than a second [View Log](#)
- Content discovery - 3 minute(s) 17 second(s) [View Log](#)
- Adding a new version - 10 second(s) [View Log](#)
- Install extensions - 1 second(s) [View Log](#)
- Creating package from source - 1 minute(s) 9 second(s) [View Log](#)
- Attaching package to version** [View Log](#)
- Delivering version
- Accepting Version

and in the attach package to version log file we see the below error:

#### Attach package to version error log

```
starting Task Generate Database-pkg-1.castextraction
starting Task Extraction
starting Task Extract
Error: Child task on exception
The program Extraction has not ended correctly (2006).
Please see the DMT log and/or the program log for further details
Return value: 1000
```

and in DmtDelivery\_<VERSION>\_attach\_package\_to\_version we have the below error stack

#### Error Stack

2022-01-17 18:38:02.350	ERROR	cast.utilities.consoleHandlerGenericLogError	The program
Extraction has not ended correctly (2006).			
2022-01-17 18:38:02.350	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	Please
see the DMT log and/or the program log for further details			
2022-01-17 18:38:02.366	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.dmt.model.tasks.utilities.CommandLineTask.handleReturnCode(CommandLineTask.java:182)			
2022-01-17 18:38:02.366	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.dmt.model.tasks.utilities.CommandPluginTask.handleReturnCode(CommandPluginTask.java:92)			
2022-01-17 18:38:02.366	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.dmt.model.tasks.utilities.CommandLineTask.executeProcess(CommandLineTask.java:346)			
2022-01-17 18:38:02.366	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.dmt.model.tasks.utilities.CommandLineTask.documentExecute(CommandLineTask.java:323)			
2022-01-17 18:38:02.366	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.mda.impl.MemoryTask.execute(MemoryTask.java:86)			
2022-01-17 18:38:02.366	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.java.treatment.Task.run(Task.java:380)			
2022-01-17 18:38:02.366	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.java.treatment.Task.runChildren(Task.java:590)			
2022-01-17 18:38:02.366	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.dmt.model.tasks.generation.PackageMainTask.documentInternalExecute(PackageMainTask.java:110)			
2022-01-17 18:38:02.366	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.dmt.model.tasks.generation.PackageWorkflowStepMainTask.documentExecute(PackageWorkflowStepMainTask.java:136)			
2022-01-17 18:38:02.381	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.mda.impl.MemoryTask.execute(MemoryTask.java:86)			
2022-01-17 18:38:02.381	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.java.treatment.Task.run(Task.java:380)			
2022-01-17 18:38:02.381	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.java.treatment.Task.runChildren(Task.java:590)			
2022-01-17 18:38:02.381	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.dmt.model.tasks.utilities.BasicTaskHolder.documentExecute(BasicTaskHolder.java:34)			
2022-01-17 18:38:02.381	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.mda.impl.MemoryTask.execute(MemoryTask.java:86)			
2022-01-17 18:38:02.381	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.java.treatment.Task.run(Task.java:380)			
2022-01-17 18:38:02.381	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.java.treatment.Task.runChildren(Task.java:590)			
2022-01-17 18:38:02.397	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.mda.impl.MemoryAction.execute(MemoryAction.java:272)			
2022-01-17 18:38:02.397	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.dmt.model.cli.GenerateCliAction.execute(GenerateCliAction.java:144)			
2022-01-17 18:38:02.397	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.mda.impl.MemoryAction.topExecute(MemoryAction.java:265)			
2022-01-17 18:38:02.397	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.mda.transactions.SectionAction.runInternal(SectionAction.java:44)			
2022-01-17 18:38:02.397	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.mda.transactions.Section.runInTransaction(Section.java:192)			
2022-01-17 18:38:02.397	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.
castsoftware.mda.transactions.Section.run(Section.java:137)			
2022-01-17 18:38:02.397	DETAIL	cast.utilities.consoleHandlerGenericLogNoLevel	com.

```

castsoftware.mda.transactions.Section.runHeadless(Section.java:308)
2022-01-17 18:38:02.397      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      com.
castsoftware.mda.run.ConfigurationManager.runVerb(ConfigurationManager.java:566)
2022-01-17 18:38:02.412      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      com.
castsoftware.mda.run.ConfiguredApplication.onTreatment(ConfiguredApplication.java:393)
2022-01-17 18:38:02.412      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      com.
castsoftware.deliverytool.CLI.onTreatment(CLI.java:99)
2022-01-17 18:38:02.412      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      com.
castsoftware.mda.run.ConfiguredApplication$2.call(ConfiguredApplication.java:244)
2022-01-17 18:38:02.412      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      com.
castsoftware.mda.run.ConfiguredApplication$2.call(ConfiguredApplication.java:234)
2022-01-17 18:38:02.412      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      com.
castsoftware.util.logger.Logging.execute(Logging.java:527)
2022-01-17 18:38:02.412      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      com.
castsoftware.util.logger.Logging.runInNewContext(Logging.java:415)
2022-01-17 18:38:02.412      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      com.
castsoftware.mda.run.ConfiguredApplication.run(ConfiguredApplication.java:233)
2022-01-17 18:38:02.428      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      com.
castsoftware.deliverytool.CLI$1.call(CLI.java:41)
2022-01-17 18:38:02.428      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      com.
castsoftware.deliverytool.CLI$1.call(CLI.java:33)
2022-01-17 18:38:02.428      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      com.
castsoftware.util.logger.Logging.execute(Logging.java:527)
2022-01-17 18:38:02.428      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      com.
castsoftware.util.logger.Logging.runInNewContext(Logging.java:415)
2022-01-17 18:38:02.428      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      com.
castsoftware.deliverytool.CLI.main(CLI.java:32)
2022-01-17 18:38:02.428      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      sun.
reflect.NativeMethodAccessorImpl.invoke0(Native Method)
2022-01-17 18:38:02.428      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      sun.
reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
2022-01-17 18:38:02.428      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      sun.
reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
2022-01-17 18:38:02.444      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      java.
lang.reflect.Method.invoke(Method.java:498)
2022-01-17 18:38:02.444      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      com.
castsoftware.bootstrap.JarBootstrap.executeMain(JarBootstrap.java:529)
2022-01-17 18:38:02.444      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      com.
castsoftware.bootstrap.JarBootstrap.main(JarBootstrap.java:755)
2022-01-17 18:38:02.444      DETAIL      cast.utilities.consoleHandlerGenericLogInfo          Task message:
The program Extraction has not ended correctly (2006).
Please see the DMT log and/or the program log for further details
2022-01-17 18:38:02.444      DETAIL      cast.utilities.consoleHandlerGenericLogInfo          Log file: D:
\CAST\CASMS\delivery\{f71ef407-3dda-4a20-87de-9ebfdded6dc8b}\data\{f71ef407-3dda-4a20-87de-9ebfdded6dc8b}\
{a7896090-d6dd-42ce-90b3-730f985331cd}\{f8fcfe88-09ea-44f0-a4a6-a90083c71230}\extraction.CastLog2
2022-01-17 18:38:02.444      DETAIL      cast.utilities.consoleHandlerGenericLogInfo          ending Task
Extract
2022-01-17 18:38:02.444      DETAIL      cast.utilities.consoleHandlerGenericLogInfo          Task message:
Child task on exception
2022-01-17 18:38:02.444      DETAIL      cast.utilities.consoleHandlerGenericLogInfo          No associated
log file
2022-01-17 18:38:02.444      DETAIL      cast.utilities.consoleHandlerGenericLogInfo          ending Task
Extraction
2022-01-17 18:38:02.459      DETAIL      cast.utilities.consoleHandlerGenericLogInfo          Task message:
Child task on exception
2022-01-17 18:38:02.459      DETAIL      cast.utilities.consoleHandlerGenericLogInfo          No associated
log file
2022-01-17 18:38:02.459      DETAIL      cast.utilities.consoleHandlerGenericLogInfo          ending Task
Generate Database-pkg-1-BAE.castextraction
2022-01-17 18:38:02.506      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel
2022-01-17 18:38:02.506      DETAIL      cast.utilities.consoleHandlerGenericLogNoLevel      Automates
the delivery of a version when the delivery is managed by more than one Delivery Manager. This is the second
step in the process and must be run by each Delivery Manager. It generates the version or a specific package.
(Duration: 116585 ms)

```

and when you check **extraction.castlog** file from the path from the above error stack we have the below error:

```
2022-01-17 18:38:02.256 ERROR cast.dmt.extractor.squirrel.extraction.containFatalErrors Unkown
format id: cast.dmt.extractor.squirrel.extraction.containFatalErrors => %NB%="1"
2022-01-17 18:38:02.272 ERROR cast.dmt.engine.extractor.sourcePackCreationException An exception has
occurred during source package file creation
com.castsoftware.util.logger.exceptions.LogException:
  at sun.reflect.NativeConstructorAccessorImpl.newInstance0(NativeConstructorAccessorImpl.java:-2)
  at sun.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:62)
  at sun.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45)
  at java.lang.reflect.Constructor.newInstance(Constructor.java:423)
  at java.lang.Class.newInstance(Class.java:442)
  at com.castsoftware.util.logger.exceptions.LogException.newInstance(LogException.java:79)
  at com.castsoftware.util.logger.Logging.createErrorException(Logging.java:1051)
  at com.castsoftware.util.logger.Logging.error(Logging.java:1110)
  at com.castsoftware.dmt.extractor.squirrel.SquirrelFilesExtractorCastextraction.getExistingSchemas
(SquirrelFilesExtractorCastextraction.java:265)

Caused by com.castsoftware.util.logger.exceptions.LogException:
  at sun.reflect.NativeConstructorAccessorImpl.newInstance0(NativeConstructorAccessorImpl.java:-2)
  at sun.reflect.NativeConstructorAccessorImpl.newInstance(NativeConstructorAccessorImpl.java:62)
  at sun.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45)
  at java.lang.reflect.Constructor.newInstance(Constructor.java:423)
  at java.lang.Class.newInstance(Class.java:442)
  at com.castsoftware.util.logger.exceptions.LogException.newInstance(LogException.java:79)
  at com.castsoftware.util.logger.Logging.createErrorException(Logging.java:1051)
  at com.castsoftware.util.logger.Logging.error(Logging.java:1110)
  at com.castsoftware.dmt.extractor.squirrel.SquirrelFilesExtractorCastextraction.getExistingSchemas
(SquirrelFilesExtractorCastextraction.java:265)
```

Then to troubleshoot the above message, you can

1. Launch DMT or Cast standalone database extractor to perform database re-extraction.
2. If the problem you are facing does not match any case listed on this page, report your problem to [CAST Technical Support](#) and provide the following [Relevant input](#) for CAST Technical Support to *reproduce the issue*.

#### Notes/comments

#### Related Pages