

Web App Log Viewer

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Introduction

Web App Log Viewer enables the administrators to view the logs on the web console for viewing and finding errors.

There are 2 types of logs:

- System Logs - displays system-wide log information and errors as well as all Apps
- App-specific Logs - displays log information and errors related to the selected App

How do I view the System Logs in the web console?

Monitor Apps

Running Processes

Completed Processes

Audit Trail

Tomcat Logs

System Logs

Governance Health Check

Performance

2083 at java.util.concurrent.FutureTask.run(Unknown Source) [?:?]

2089 at java.util.concurrent.ThreadPoolExecutor.runWorker(Unknown Source) [?:?]

2050 at java.util.concurrent.ThreadPoolExecutor\$Worker.run(Unknown Source) [?:?]

2051 at java.lang.Thread.run(Unknown Source) [?:?]

2052 INFO 22 Jun 2022 00:09:04 bitronix.tm.BitronixTransactionManager - shutting down Bitronix Transaction Manager

2053 ERROR 22 Jun 2022 00:09:05 org.joget.workflow.shark.DeadlineChecker - java.lang.IllegalStateException: The org.joget.cache.DATASOURCE_CACHE Cache is not alive (STATUS_SHUTDOWN)

2054 java.lang.IllegalStateException: The org.joget.cache.DATASOURCE_CACHE Cache is not alive (STATUS_SHUTDOWN)

2055 at net.sf.ehcache.Cache\$CacheStatus.checkAllLive(Cache.java:4267) ~[ehcache-core-2.6.10-jar:?]

2056 at net.sf.ehcache.Cache.checkStatus(Cache.java:2781) ~[ehcache-core-2.6.10-jar:?]

2057 at net.sf.ehcache.Cache.get(Cache.java:1576) ~[ehcache-core-2.6.10-jar:?]

2058 at net.sf.ehcache.Cache.get(Cache.java:1557) ~[ehcache-core-2.6.10-jar:?]

2059 at org.joget.commons.util.DynamicDataSourceManager.getProfileProperties_aroundBody10(DynamicDataSourceManager.java:130) ~[cloud-wfengine-8.0-SNAPSHOT-jar:?]

2060 at org.joget.commons.util.DynamicDataSourceManager\$ajcClosure\$1.run(DynamicDataSourceManager.java:1) ~[cloud-wfengine-8.0-SNAPSHOT-jar:?]

2061 at org.aspectj.runtime.reflect.JoinPointImpl.proceed(JoinPointImpl.java:167) ~[aspectjrt-1.9.7-jar:?]

2062 at org.joget.plugin.base.MultiTenantPluginAspect.adminProfileMethodCheck(MultiTenantPluginAspect.java:95) ~[cloud-wfengine-8.0-SNAPSHOT-jar:?]

2063 at org.joget.commons.util.DynamicDataSourceManager.getProfileProperties(DynamicDataSourceManager.java:129) ~[cloud-wfengine-8.0-SNAPSHOT-jar:?]

2064 at org.joget.commons.util.DynamicDataSourceManager.getCurrentProfile(DynamicDataSourceManager.java:169) ~[cloud-wfengine-8.0-SNAPSHOT-jar:?]

2065 at org.joget.commons.util.DynamicDataSourceManager.getProperties_aroundBody4(DynamicDataSourceManager.java:66) ~[cloud-wfengine-8.0-SNAPSHOT-jar:?]

2066 at org.joget.commons.util.DynamicDataSourceManager\$ajcClosure\$1.run(DynamicDataSourceManager.java:1) ~[cloud-wfengine-8.0-SNAPSHOT-jar:?]

2067 at org.aspectj.runtime.reflect.JoinPointImpl.proceed(JoinPointImpl.java:167) ~[aspectjrt-1.9.7-jar:?]

2068 at org.joget.plugin.base.MultiTenantPluginAspect.adminProfileMethodCheck(MultiTenantPluginAspect.java:95) ~[cloud-wfengine-8.0-SNAPSHOT-jar:?]

2069 at org.joget.commons.util.DynamicDataSourceManager.getProperties(DynamicDataSourceManager.java:66) ~[cloud-wfengine-8.0-SNAPSHOT-jar:?]

2070 at org.joget.workflow.shark.DeadlineChecker.runNe(DeadlineChecker.java:147) [vflow-wfengine-8.0-SNAPSHOT-jar:?]

2071 at org.joget.workflow.shark.DeadlineChecker.run_aroundBody0(DeadlineChecker.java:134) [vflow-wfengine-8.0-SNAPSHOT-jar:?]

2072 at org.joget.workflow.shark.DeadlineChecker.run_aroundBody\$advice(DeadlineChecker.java:72) [vflow-wfengine-8.0-SNAPSHOT-jar:?]

2073 at org.joget.workflow.shark.DeadlineChecker.run(DeadlineChecker.java:1) [vflow-wfengine-8.0-SNAPSHOT-jar:?]

2074 INFO 23 Jun 2022 23:13:13 org.joget.apps.workflow.security.WorkflowAuthenticationProvider - Authentication for user admin (0:0:0:0:0:0:1) : true

2075 INFO 23 Jun 2022 23:13:18 org.displaytag.properties.TableProperties - LocaleResolver initialized to org.joget.apps.web.LocalLocaleResolver.

2076 INFO 23 Jun 2022 23:13:41 org.joget.plugin.base.PluginManager - Bundle org.joget.sample.card_viewer_dataalist_formatter started

2077 INFO 23 Jun 2022 23:13:41 org.joget.plugin.base.PluginManager - Bundle org.joget.rbuilder.report_builder started

2078 INFO 23 Jun 2022 23:13:41 org.joget.plugin.base.PluginManager - Bundle org.joget.star_rating started

Steps

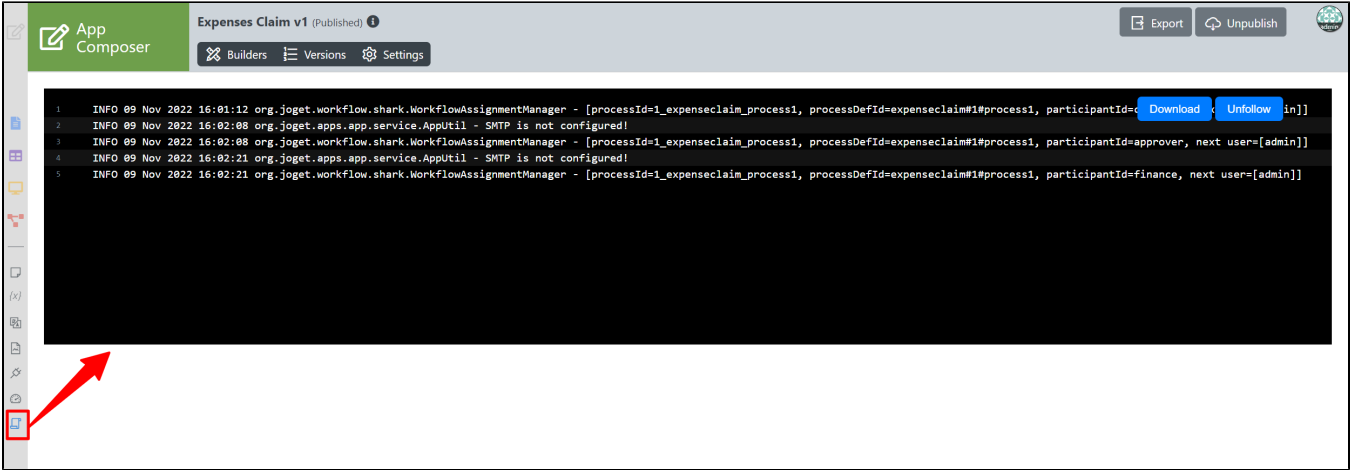
1. Log in as an administrator

2. Open up the [Administrator Bar](#)

3. Click on **Monitor**

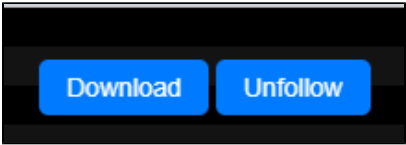
4. Click on **System Logs**

How do I view the App-specific Logs?



Steps
1. Log in as administrator
2. Hover on an app until a pencil icon is displayed
3. Click on the scroll icon to access the App Composer
4. Click on Logs

Web App Log Viewer properties



Name	Description
Download	Download the log file
Follow	Displays all newly added lines from a log file in real time on the web console.

New Feature

BeanShell Exception Handling

This is a new feature for Joget DX version 8.1 onwards.

- Log error line number for easier debugging and tracing

```

ERROR 07 Apr 2024 16:50:02 org.joget.apps.app.lib.BeanShellTool - Error executing script, line number 13
bsh.EvalError: Sourced file: inline evaluation of: ``// boolean testBool = false; boolean testBool2 = false; Object test = null; if . . . ``: Void assignment.
  at bsh.BSHAssignment.eval(BSHAssignment.java:74) ~[bsh-2.0b6.jar:2.0b6 2016-02-05 05:16:19]
  at bsh.BSHBlock.evalBlock(BSHBlock.java:125) ~[bsh-2.0b6.jar:2.0b6 2016-02-05 05:16:19]
  at bsh.BSHBlock.eval(BSHBlock.java:75) ~[bsh-2.0b6.jar:2.0b6 2016-02-05 05:16:19]

```