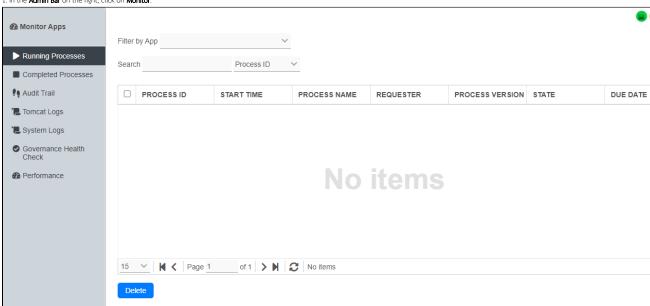# Monitoring Apps

Introduction

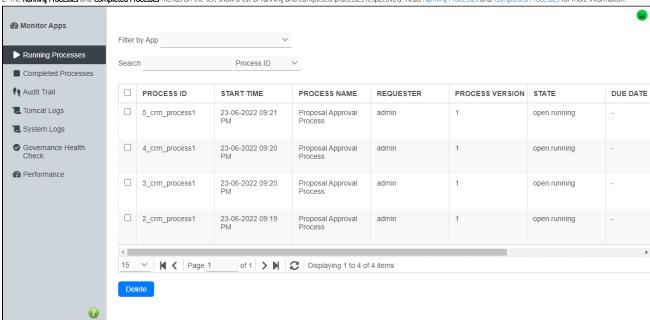For monitoring purposes, administrators are able to track state of all processes.

- Application Performance Management
- Audit Trail
- Completed Processes
- Governance Health Check
- Running Processes
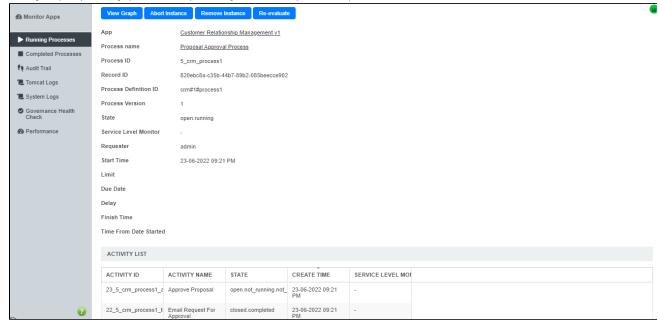- Tomcat Logs
- Web App Log Viewer

Monitor Menu

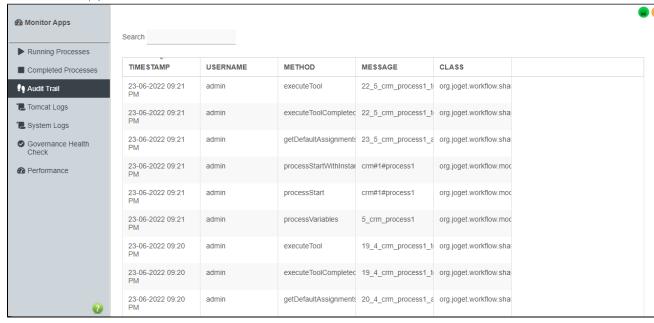1. In the **Admin Bar** on the right, click on **Monitor**.

2. The **Running Processes** and **Completed Processes** menus on the left show a list of running and completed processes respectively. Read Running Processes and Completed Processes for more information.

Monitor Apps

- ▶ Running Processes
- ▪ Completed Processes
- Audit Trail
- Tomcat Logs
- System Logs
- Governance Health Check
- Performance

Filter by App [▼]

Search [   ] Process ID [▼]

	PROCESS ID	START TIME	PROCESS NAME	REQUESTER	PROCESS VERSION	STATE	DUE DATE
☐	5_crm_process1	23-06-2022 09:21 PM	Proposal Approval Process	admin	1	open.running	-
☐	4_crm_process1	23-06-2022 09:20 PM	Proposal Approval Process	admin	1	open.running	-
☐	3_crm_process1	23-06-2022 09:20 PM	Proposal Approval Process	admin	1	open.running	-
☐	2_crm_process1	23-06-2022 09:19 PM	Proposal Approval Process	admin	1	open.running	-

15 [▼] | ⏮ ◀ Page 1 of 1 ▶ ⏭ ↻ Displaying 1 to 4 of 4 items

Delete

3. Clicking on a specific process brings up the details of the process, along with a list of all the past and current process activities.

Monitor Apps

- ▶ Running Processes
- ▪ Completed Processes
- Audit Trail
- Tomcat Logs
- System Logs
- Governance Health Check
- Performance

[View Graph] [Abort Instance] [Remove Instance] [Re-evaluate]

App	Customer Relationship Management v1
Process name	Proposal Approval Process
Process ID	5_crm_process1
Record ID	820ebc8a-c35b-44b7-89b2-085beecce902
Process Definition ID	crm#1#process1
Process Version	1
State	open.running
Service Level Monitor	-
Requester	admin
Start Time	23-06-2022 09:21 PM
Limit	
Due Date	
Delay	
Finish Time	
Time From Date Started	

ACTIVITY LIST

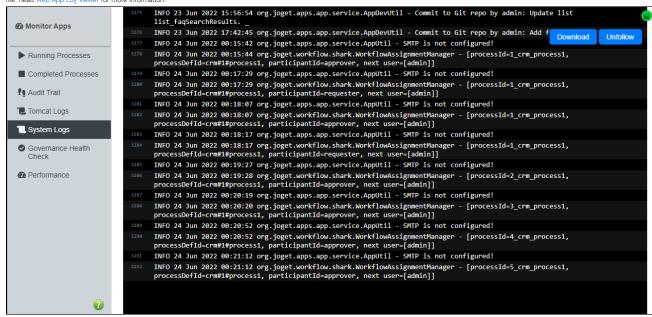| ACTIVITY ID	ACTIVITY NAME	STATE	CREATE TIME	SERVICE LEVEL MOI
23_5_crm_process1_a	Approve Proposal	open.not_running.not_	23-06-2022 09:21 PM	-
22_5_crm_process1_t	Email Request For Approval	closed.completed	23-06-2022 09:21 PM	-

4. The **Audit Trail** menu displays a list of audit trail information which includes user authentication. Read Audit Trail for more information.

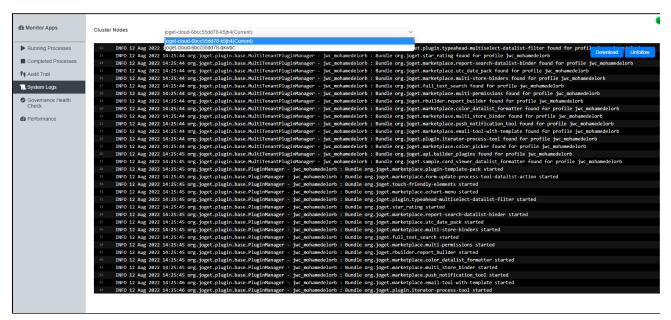|					
Monitor Apps					
▶ Running Processes	Search				
■ Completed Processes					
Audit Trail	**TIMESTAMP**	**USERNAME**	**METHOD**	**MESSAGE**	**CLASS**
Tomcat Logs	23-06-2022 09:21 PM	admin	executeTool	22_5_crm_process1_t	org.joget.workflow.sha
System Logs	23-06-2022 09:21 PM	admin	executeToolCompleted	22_5_crm_process1_t	org.joget.workflow.sha
◉ Governance Health Check	23-06-2022 09:21 PM	admin	getDefaultAssignment	23_5_crm_process1_a	org.joget.workflow.sha
Performance	23-06-2022 09:21 PM	admin	processStartWithInstal	crm#1#process1	org.joget.workflow.mod
	23-06-2022 09:21 PM	admin	processStart	crm#1#process1	org.joget.workflow.mod
	23-06-2022 09:21 PM	admin	processVariables	5_crm_process1	org.joget.workflow.mod
	23-06-2022 09:20 PM	admin	executeTool	19_4_crm_process1_t	org.joget.workflow.sha
	23-06-2022 09:20 PM	admin	executeToolCompleted	19_4_crm_process1_t	org.joget.workflow.sha
	23-06-2022 09:20 PM	admin	getDefaultAssignment	20_4_crm_process1_a	org.joget.workflow.sha

5. The **Tomcat Logs** menu is for administrator to download the Tomcat log files to their local hard disk. This menu is not available for users of Joget Cloud On-Demand. Read Tomcat Logs for more information.

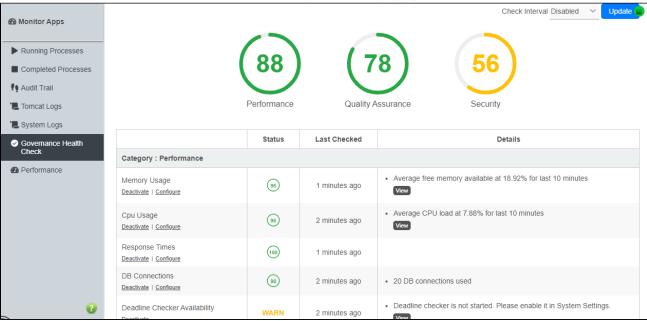|			
Monitor Apps			
▶ Running Processes	**FILE NAME**	**FILE SIZE**	**DATE**
■ Completed Processes	catalina.2022-06-20.log	14713	20-06-2022 07:48 PM
Audit Trail	catalina.2022-06-21.log	9485	21-06-2022 05:44 AM
Tomcat Logs	catalina.2022-06-22.log	9486	22-06-2022 12:32 AM
System Logs	catalina.2022-06-23.log	277	23-06-2022 06:11 PM
◉ Governance Health Check	joget.log	2154	23-06-2022 09:21 PM
Performance	joget.log.20220618-1.gz	14415	18-06-2022 10:54 PM
	joget.log.20220619-1.gz	38669	19-06-2022 10:15 PM
	joget.log.20220620-1.gz	8250	20-06-2022 01:13 PM
	joget.log.20220620-2.gz	29602	21-06-2022 05:43 AM
	joget.log.20220621-1.gz	27983	21-06-2022 09:02 PM

6. The **System Logs** menu is for administrator to view the latest Tomcat logs (up to a maximum of 200kb log text) for troubleshooting purposes. Click on the **Download** button to download the the logs into a text file. Read Web App Log Viewer for more information.

7. You can now view the system logs of different nodes in a cluster environment for Joget Cloud On-Demand (See The Figure at step 6a).

8. The **Governance Health Check** menu is for administrator to view the status of Performance, Quality Assurance, and Security of Joget up to the last 1 week. Read Governance Health Check for more information.

9. The **Performance** menu is for administrator to view the performance of Joget up to the last 30 days via charts. Read Application Performance Management for more information.