Governance Health Check

New feature	
This is a new feature in Joget DX 8	

Introduction

You can monitor your app's health check. There are 3 categories here which are, Performance, Quality Assurance and, Security. This will help check the health check of one's app easier.

Initially, it displays an empty result, click the Run Check Now button to monitor your app's health check. (see Figure 1)

Monitor Apps	Manage Alert Delete Data Run Ch	neck Now			•
Running Processes					Show Open Issues Only > Check Interval Disabled > Undate
Completed Processes					
Audit Trail					
Tomcat Logs					
P System Logs					
Governance Health Check	Performance Quality Assurance Security				
Performance					
		Status	Last Checked		Details
	Category : Performance				
	Memory Usage Deactivate Configure		-		
	Cpu Usage Deactivate Configure		-		
	Response Times Deactivate Configure		-		
	DB Connections Deactivate Configure		-		
0	Deadline Checker Availability	_			
🕽 🗌 🕼 App Composer 🗌 🎟 All	Apps 🛎 Users 🙉 Monitor 🗱 Settings 🗍 .	∠ Quick Edit : On	- Memory Used: 449 / 517 MB; Datasourc	Active: 0, Idle: 3	

Figure 1: Governance Health Check Overview

It should now perform a health check on the app as shown below. (see Figure 2)

	🙆 Monitor Apps	Manage Alert Delete Data Run (Check Now		• • •
	Running Processes				Show Open Issues Only Y Check Interval Disabled Y Update
	Completed Processes				
	♣ Audit Trail		\bigcap		
	Tomcat Logs		(98) (10	10) 29
	R System Logs				
	Governance Health Check		Performan	ce Quality A	ssurance Security
	Performance				
			Status	Last Checked	Details
		Category : Performance			
. A		Memory Usage Deactivate Configure	95	3 minutes ago	Average free memory available at 23.39% for last 10 minutes View
		Cpu Usage Deactivate Configure	96	3 minutes ago	Average CPU load at 7.93% for last 10 minutes View
-		Response Times Deactivate Configure	(100)	3 minutes ago	
	0	DB Connections Deactivate Configure	(100)	3 minutes ago	
6	🖻 App Composer 🏢	All Apps 🔹 Users 🙆 Monitor 🗱 Settings 📔	🖌 Quick Edit : On	Memory Used: 449 / 517 MB; Datasourc	Active: 0, Idle: 3

Figure 2: Governance Health Check result

You can set notification alerts by clicking on "Manage Alert". (see Figure 3)



Figure 3: Manage Alert

To delete the data, you can click the **Delete Data** button as shown below to delete.(see Figure 4)



Figure 4: Delete Data

Click the **Deactivate** link to stop checking a certain component. (See Figure 5)



Figure 5: Deactivate checking

Certain components can be configured, click the **Configure** text as shown below. (See Figure 6)

n Monitor Apps	Manage Alert Delete Data Run C	heck Now		• 3 8	
Running Processes				Show Open Issues Only V Check Interval Disabled V Update	
Completed Processes					
Audit Trail					
Tomcat Logs	(98) (100) (29)				
E System Logs					
Governance Health Check		Performan	ce Quality A	ssurance Security	
Performance					
		Status	Last Checked	Details	
	Category : Performance	itegory : Performance			
	Memory Usage Deactival: Configure	95	3 minutes ago	Average free memory available at 23.39% for last 10 minutes Vrew	
	Cpu Usage Deactivate Configure	96	3 minutes ago	Average CPU load at 7.93% for last 10 minutes View	
	Response Times Deactivate Configure	(100)	3 minutes ago		
0	DB Connections Deactivate Configure	(100)	3 minutes ago		
🎯 🖪 App Composer 🏛 A	I Apps 🚢 Users 🙆 Monitor 🐗 Settings	🖌 Quick Edit : On	Memory Used: 449 / 517 MB; Datasourc	e Active: 0, Idle: 3	

Figure 6: Configure parts checking

Missing Plugin shows the link of the missing plugin from the marketplace to download.

Category : Quality Assurance							
Error Rate <u>Deactivate</u> <u>Configure</u>	(100	2 minutes ago					
Process Data Integrity <u>Deactivate</u>	PASS	2 minutes ago					
Naming Convention Deactivate	PASS	2 minutes ago					
Missing Plugin Deactivate	FAIL	2 minutes ago	App test: Missing plugins found 1. <u>Card Viewer Datalist Formatter Plugin</u> 2. <u>Star Rating Plugin</u> View				

Figure 7: Missing Plugin Links