

TECH NOTE

HOW-TO GUIDE Migrating a Flow Instance

Product:Flow Information PlatformRequirement:v5.0 and above

This technote walks through Backing up and Restoring a Flow instance. It covers both Flowonly migrations as well as Flow and Flow Instance migration. An assumption is that the required prerequisites have been installed on the new server/s.

Flow Software Tech Note

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	Solution

Solution

1. Undeploy the platform.



- 2. If you are using a new SQL Server
 - a. Backup the database and take it offline from the SQL server.



- b. Restore the database on the new SQL server.
- c. Follow the installation guide to install Flow on the new server.
- d. Open the Flow Config Tool and connect to the instance which is now on the new SQL server.
- 3. If you are using an existing SQL Server:
 - a. Follow the installation guide to install Flow on the new server.
 - b. Open the Flow Config Tool and connect to the existing instance.

Conne	ct X	
(New)	~	
Name	< <flow instance="" name="">></flow>	
Server	< <sql server="">>\<<sql instance="">></sql></sql>	
Database	< <flow db="" name="">></flow>	Database This is the name of the SOL Database where
Usemame		your new Flow System's data will be stored.
Password		To connect to an existing Flow System, contact your Administrator for assistance.
	Create	,
Connec	t Cancel Options <<	

4. Change the Platform name to match the new server.



5. Please send us the license details so that we can generate a license key. The license tool can be found on the License section of the Help menu.

C License	×
٥ [^]	Copy Details
Instance	6037EDDB-47D7-456F-A4F0-3A66774C02C9
Кеу	3064-7E57-A216-9E51-54F0
Part	FLC
Licence Expiry	2022/04/02 15:27:12
Maintenance I	Expiry 2022/04/02 15:27:12
Measures	50/100000
Events	6/500
	Close Update >>

6. You can use the Test button to confirm that you still have connectivity to your data sources and consumers while waiting for the license key.

Connect to Dat	a Source X				
Historian					
Name	Historian				
Server	192.168.1.125				
Historian Type	Local (Anonymous) \checkmark				
Maximum Concurrent	4				
Connection to Historian successful					
ОК					
	Test				
	Save Cancel				

7. Once the license key is updated, deploy the platform. Monitor the Flow Application Logs from the Windows Event Viewer to check for error and warnings.



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