Tech Note 967 Configuring the MES Data Source in WIS

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Introduction

This *Tech Note* addresses CR L00123355 found in the MES Readme. During the MES Reporting Content installation, the data source is not created in the WIS Portal.

Application Versions

• MES 2012

Procedure

- 1. Open WIS and click Administrator > Data Source Manager.
- 2. Click New Data Source.

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System Administration Application Manager User Manager License Manager		The Data Source Manager lists all the o Data Source" button. To modify the p "Modify" button. To delete a data sou data source details, just click on the da Configured Shared Data Sources	configured shared data sour properties of existing data s urce select the correspondin ata source	rces. To create a new shared ource select the correspondi g check box and click on "D	d data source click on "Ne ing check box and click on elete" button. To view a	w	
Portal Configuration		Data Source Name		Data Source Type			
 Data Source Manager Factory Alarm Manager 		InBatchSDS		Production			
Panel Manager		New Data Source	Modify	Delete			
Win-XML Exporter							
Documentation							
Table Weaver Manager							
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FIGURE 1: DATA SOURCE MANAGER/NEW DATA SOURCE

3. Click Other for the Data Source Type.

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nize			💮 Home
Launch Pad	×	Data Source Manager	
System		Use this page to create a new share	ud data source. First select the type of data source you want to create. Enter all the
dministration Application Manager	▲ 	information related to the data sour can also click on "Test Connection	ce and click on "Save" button to save the new shared data source. Optionally you n" to test the connection validity. Click on "Cancel" button to cancel this operation.
User Manager License Manager		Add New Shared Data Source	
Portal Configuration		Data Source Type :	Other 💌
Data Source Manager Factory Alarm Manager		Data Source Name : Description :	Other1
Panel Manager Win-XML Exporter		ServerName :	
Documentation		Database : Integrated Security :	
ArchestrA Web Exporter	er r	User Name :	Select this option if you want to use Windows Integrated
Report Manager		Password : Default for this Data Source Type :	: Security to connect to this data source
actory Alarms		Connection Timeout(in Sec) :	
ultiViews		Query Timeout(in Sec) :	
istom Links able Weaver		Provider :	SQLNCLI
chestrA Graphics	Ţ	Save	Cancel Test Connection
·		- T	© 2000-2010 Inve

FIGURE 2: DATA SOURCE TYPE IS OTHER

- 4. Change the Data source name to **MES45**, set to Integrated Security.
- 5. Click the Default for this Data Source Type option, and set the Provider toSQLNCLI10.
- 6. Click Save and Test Connection.

Wonderware INFORMATION SERVER									
Customize									
Launch Pad ×	Data Source Manager								
System	Use this page to modify the selected shared data source. Enter the values in the text boxes and click								
Administration	save the details.								
Application Manager	Modify Shared data sources								
User Manager									
License Manager	Data Source Type :	Other 💌							
Portal Configuration	Data Source Name :	MES45							
Data Source Manager	Description :								
Factory Alarm Manager	ServerName :	localhost							
Panel Manager	Database :	MESDB							
Win-XML Exporter	Integrated Security :								
	User Name :								
	Password :								
Report Manager	Default for this Data Source Type	:							
Process Graphics	Connection Timeout(in Sec) :								
Factory Alarms	Query Timeout(in Sec) :								
MultiViews	Provider :	SQLNCLI10							
🛨 Custom Links									
🗄 Table Weaver	Save	Cancel Test Connection							
ArchestrA Graphics									
🗄 Reports									

FIGURE 3: DATA SOURCE CONFIGURATION

- 7. The new MES data source has been created.
- 8. Deploy the MES Report Node into WIS by following Tech Note 598 Repairing Missing Operations & Performance (Factelligence) Entries in the Wonderware Information Server (WIS) Panel.

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