
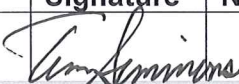
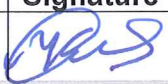
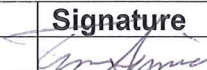



## TOOL SUMMARY FORM (PER TOOL)

<b>Vendor/Tool: SISCO / PI AF adapter</b>				<b>Profile edition No: 1/2</b>	
<b>Witnessed by</b>					
<b>Name</b>		<b>Signature</b>		<b>Name</b>	
1. Jesus Mendiola (ALL)				9.	
2.				10.	
3.				11.	
4.				12.	
5.				13.	
6.				14.	
7.				15.	
8.				16.	
<b>Performed tests</b>					
Test No	Score	Test No	Score	Test No	Score
1-1 V1	4	12-1 V2	4		
1-2 V1	4	14-1 V2	4		
1-3 V1	4	18-1 V2	4		
1-4 V2	4				
3-1 V1	4				
3-2 V2	4				
15-1 V2	4				
6-1 V1	4				
6-2 V1	4				
6-3 V2	4				
7-1 V1	4				
7-2 V2	4				
10-1 V2	4				
9-2 V1	4				
10-2 V1	4				
<b>Comments:</b>					
<p>This tool is used to configure model/instance hierarchy in the OISsoft PI AF server DB Import only.</p> <p>No load flows or exports are ever performed by this tool.</p> <p>The score 4 is given to the specific parts of the tests involving the import.</p> <p>Version of the profile tested is given within the test number. (V1 or V2)</p>					
<b>Date</b>		<b>Vendor</b>		<b>ENTSO-E</b>	
15/07/2011		<b>Name</b>		<b>Name</b>	
		<b>Signature</b>		<b>Signature</b>	
		Tim Simmons 		Charles Iwan 	

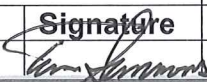

## SINGLE TEST RECORD FORM

<b>Test No:1-1</b>	<b>Profile edition No:1</b>	<b>Tool: PI-AF V 2.0</b>	<b>Score: 4</b>
<b>Test files:</b>			
<b>Import</b>		<b>Export</b>	
ENTSO-E16nodes_part_BE_v5July_EQ ENTSO-E16nodes_part_BE_v5July_SV ENTSO-E16nodes_part_BE_v5July_TP		NO EXPORT	
<b>Comments/Results/Issues:</b> The tool is intended to only import the data and put it into the OSI-SOFT PY-AF server data base. NO loadflows NO exports  Fossil fuels RFID checked, ok. London parameters RXB and base voltage associations.			
<b>Supplementary files:</b>			
<b>Date</b>	<b>Vendor</b>	<b>Test witness</b>	
11/07/2011	<b>Name</b> Tim Simmons	<b>Signature</b> 	<b>Name</b> Jesus Mendiola
			<b>Signature</b> 

## SINGLE TEST RECORD FORM

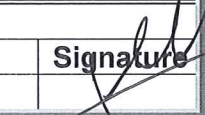
<b>Test No:1-2</b>	<b>Profile edition No:1</b>	<b>Tool: PI-AF V 2.0</b>	<b>Score: 4</b>
<b>Test files:</b>			
<b>Import</b>		<b>Export</b>	
ENTSO-E16nodes_part_NL_v5July_EQ ENTSO-E16nodes_part_NL_v5July_SV ENTSO-E16nodes_part_NL_v5July_TP		NO EXPORT	
<b>Comments/Results/Issues:</b>			
The tool is intended to only import the data and put it into the OSI-SOFT PY-AF server data base. NO loadflows NO exports  Substation RFID checked, ok.  AC parameters RXB and base voltage associations.  P-Amsterdam trafo 1 parameters, windings RXB and base voltage associations, and tap changer parameters.			
<b>Supplementary files:</b>			
<b>Date</b>	<b>Vendor</b>	<b>Test witness</b>	
11/07/2011	<b>Name</b> Tim Simmons	<b>Name</b> Jesus Mendiola	<b>Signature</b>

## SINGLE TEST RECORD FORM

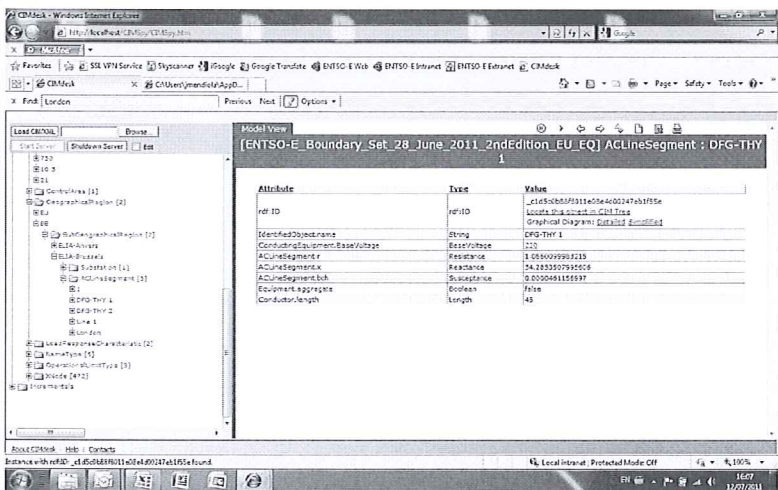
<b>Test No:1-3</b>	<b>Profile edition No:1</b>	<b>Tool: PI-AF V 2.0</b>	<b>Score: 4</b>
<b>Test files:</b>			
<b>Import</b> ENTSO- E_Boundary_Set_4_May_2011_EU_EQ ENTSO- E_Boundary_Set_4_May_2011_EU_TP		<b>Export</b> NO EXPORT	
<b>Comments/Results/Issues:</b> The tool is intended to only import the data and put it into the OSI-SOFT PY-AF server data base. NO loadflows NO exports  Substation RFID checked, names, description, ok.			
<b>Supplementary files:</b>			
<b>Date</b> 11/07/2011	<b>Vendor</b> <b>Name</b> Tim Simmons	<b>Signature</b> 	<b>Test witness</b> <b>Name</b> Jesus Mendiola <b>Signature</b> 

## SINGLE TEST RECORD FORM

<b>Test No:1-4</b>	<b>Profile edition No:2</b>	<b>Tool: PY AF</b>	<b>Score: 4</b>
<b>Test files:</b>			
<b>Import</b>		<b>Export</b>	
ENTSO-E_Bounday_set_28_June_20112nd edition_EU_EQ.xml ENTSO-E_Bounday_set_28_June_20112nd edition_EU_TP.xml ENTSGE_16_NL_TP ENTSGE_16_NL_EQ ENTSGE_16_NL_SV ENTSGE_16_BE_TP ENTSGE_16_BE_EQ ENTSGE_16_BE_SV		NO EXPORT	
<b>Comments/Results/Issues:</b>			
<p>The tool is intended to only import the data and put it into the GDA server data base.          NO loadflows          NO exports</p> <p>Substation RFID checked, generating unit in BE and NL &amp; transformer parameters in NL, base voltage associations, ok.</p> <p>X nodes, RFID checked OK.</p>			
<b>Supplementary files:</b>			
<b>Date</b>	<b>Vendor</b>	<b>Test witness</b>	
11/07/2011	<b>Name</b>	<b>Signature</b>	<b>Signature</b>
	Tim Simmons	Jesus Mendiola	

<b>Test No:3-1</b>	<b>Profile edition No:1</b>	<b>Tool: PI-AF V 2.0</b>	<b>Score: 4</b>
<b>Test files:</b>			
<b>Import</b>		<b>Export</b>	
ENTSO- E16nodes_part_BE_v5July_TN_11J14h10_EQ ENTSO- E16nodes_part_BE_v5July_TN_11J14h10_TP ENTSO- E16nodes_part_BE_v5July_TN_11J14h10_SV		NO EXPORT	
<b>Comments/Results/Issues:</b>			
<p><b>Imported files from DMS Group Test 2.1</b></p> <p>The tool is intended to only import the data and put it into the OSI-SOFT PY-AF server data base. NO loadflows NO exports</p> <p>Generating unit parameters, AC line segment parameters, topological node, substation, names, transformer parameters and RDFID, ok.</p>			
<b>Supplementary files:</b>			
<b>Date</b>	<b>Vendor</b>	<b>Test witness</b>	
12/07/2011	<b>Name</b> Tim Simmons	<b>Name</b> Jesus Mendiola	<b>Signature</b> 

## SINGLE TEST RECORD FORM

<b>Test No:3-2</b>	<b>Profile edition No:2</b>	<b>Tool: PY-AF</b>	<b>Score: 4</b>
<b>Test files:</b>			
<b>Import</b>		<b>Export</b>	
ENTSO- E_Boundary_Set_4_May_2011_EU_EQ ENTSO- E_Boundary_Set_4_May_2011_EU_TP ENTSGE_16_BE_OGS_11J17h_UCTE_EQ ENTSGE_16_BE_OGS_11J17h_UCTE_TP ENTSGE_16_BE_OGS_11J17h_UCTE_SV		NO EXPORT	
<b>Comments/Results/Issues:</b>			
<p><b>Imported files from OGS Group Test 2.1</b></p> <p>The tool is intended to only import the data and put it into the GDA server data base.  <b>NO loadflows</b>  <b>NO exports</b></p> <p>Generating unit parameters, AC line segment parameters, topological node, substation, names, transformer parameters and RDFID, ok.</p> <p>Only a difference concerning association between elia brussels and Acline segments is not clear, with SMS and with PY they do not show this association, but can get the info from other paths. This also happens with the official file.</p>			
			
<b>Supplementary files:</b>			
<b>Date</b>	<b>Vendor</b>	<b>Test witness</b>	
12/07/2011	<b>Name</b>	<b>Name</b>	<b>Signature</b>
	Tim Simmons	Jesus Mendiola	

## SINGLE TEST RECORD FORM

<b>Test No:15-1</b>		<b>Profile edition No:2</b>		<b>Tool: PYAF</b>		<b>Score: 4</b>	
<b>Test files:</b>							
<b>Import</b>				<b>Export</b>			
ENTSO- E_Boundary_Set_4_May_2011_EU_EQ ENTSO- E_Boundary_Set_4_May_2011_EU_TP ENTSO-E16nodes_part_BE_v5July_EQ ENTSO-E16nodes_part_BE_v5July_SV ENTSO-E16nodes_part_BE_v5July_TP ENTSO-E16nodes_part_BE_v5July_DY				NO EXPORT			
<b>Comments/Results/Issues:</b>							
<p><b>Imported files from DMS Group Test 2.1</b></p> <p>The tool is intended to only import the data and put it into the GDA server data base.          NO loadflows          NO exports</p> <p>Associations, values, RIFID checked OK.</p>							
<b>Supplementary files:</b>							
<b>Date</b>		<b>Vendor</b>		<b>Test witness</b>			
12/07/2011		<b>Name</b>		<b>Name</b>		<b>Signature</b>	
		Tim Simmons		Jesus Mendiola		