

# Process Control 2.5 Automated Controls Testing Customizing

Applicable Releases:

SAP GRC Process Control 2.5

Topic Area:

GRC / Process Control

Capability:

GRC / Process Control

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## Document History

Document Version	Description
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1.00	Document created
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# 1 Introduction

## 1.1 About this document

SAP GRC Process Control is an enterprise software solution for internal controls management. It enables organizations to document their control environment, test and assess controls, track issues to remediation, and certify and report on the state and quality of internal controls. Using a combination of data forms, automated workflows, certification and interactive reports, this solution enables members of internal control, audit and business process teams to effectively manage compliance activities. SAP GRC Process Control features ERP integration and automated control testing and monitoring, which may help to reduce audit cycles and cost of compliance, as well as provide a higher degree of reliability and integrity in financial statements.

SAP solutions for governance, risk, and compliance are powered by the SAP NetWeaver® platform. SAP NetWeaver unifies technology components into a single platform, allowing organizations to reduce IT complexity and obtain more business value from their IT investments. It provides the best way to integrate all systems running SAP or non-SAP software. SAP NetWeaver also helps organizations align IT with their business. With SAP NetWeaver, organizations can compose and enhance business applications rapidly using enterprise services. As the foundation for enterprise service-oriented architecture (enterprise SOA), SAP NetWeaver allows organizations to evolve their current IT landscapes into a strategic environment that drives business change.

This guide provides guidelines and GRC best practices for the implementation of the SAP GRC Process Control. Implementation is the process of understanding customer requirements and helps to lay a firm groundwork for successful implementation of the Suite.

## 1.2 Target Audience

This document addresses the following groups:

- System administrators
- Consultants
- Hardware partners

## 1.3 Additional Information

More information is available as follows on SAP Service Marketplace

### Documentation

Description	Internet Address	Title
The security guide describes the settings for a medium security level and offers suggestions for raising security levels. A collective security guide is available for SAP NetWeaver.	<a href="http://service.sap.com/securityguide">http://service.sap.com/securityguide</a>	SAP GRC Process Control Security Guide
The master guide is the starting point for implementing an SAP solution. It provides scenario-specific descriptions of preparation, execution, and follow-up of an implementation. It also provides references to other documents, such as installation guides, the technical infrastructure guide and SAP Notes.	<a href="http://service.sap.com/instguides">http://service.sap.com/instguides</a>	SAP GRC Process Master Guide
The operations manual is the starting point for operating a system that runs on SAP NetWeaver. The manual refers users to the tools and documentation that are needed to carry out various tasks, such as monitoring, backup/ restore, master data maintenance, transports, and tests.	<a href="http://service.sap.com/instguides">http://service.sap.com/instguides</a>	SAP GRC Process Control Operations Guide
The SAP Library (users guide) is a collection of documentation for SAP software covering functions and processes.	On SAP Help Portal at <a href="http://help.sap.com">http://help.sap.com</a> (also available as documentation DVD)	SAP GRC Process Control Users Guide
The installation guide describes the technical implementation of an installable unit, taking into account the combinations of operating systems and databases. It does not describe any business-related configuration.	On SAP Service Marketplace at <a href="http://service.sap.com/instguides">http://service.sap.com/instguides</a>	SAP NetWeaver Installation Guide

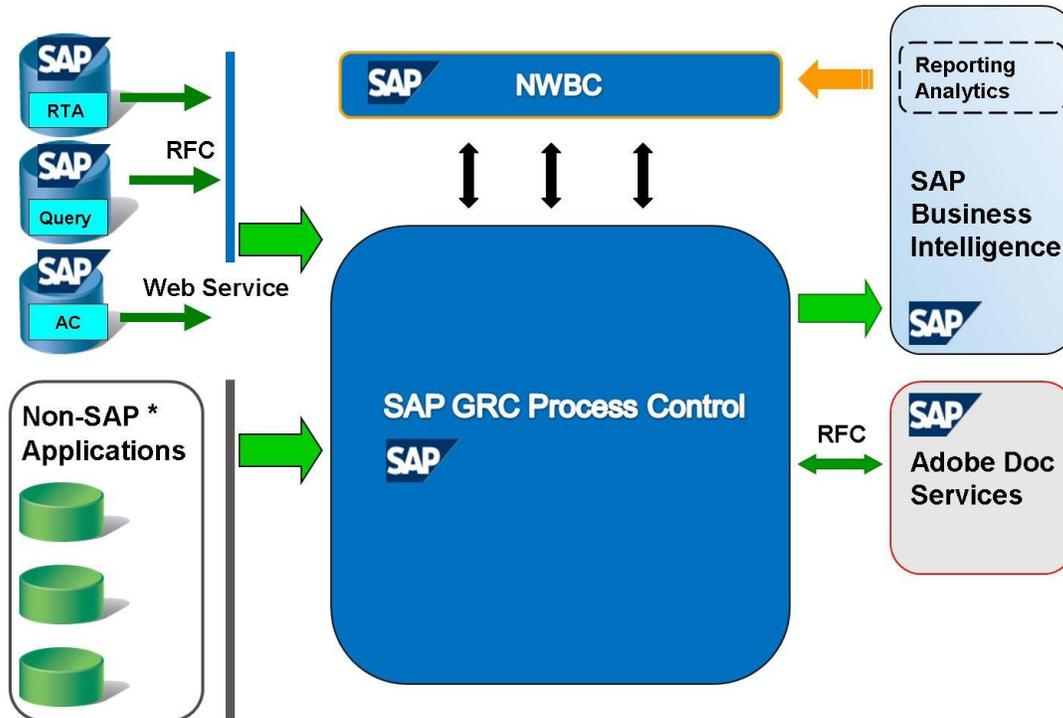
## General Quick Links

Description	Internet Address
SAP Help Portal	<a href="http://help.sap.com">http://help.sap.com</a>
SAP Notes	<a href="http://service.sap.com/notes">http://service.sap.com/notes</a>
Released platforms and operating systems	<a href="http://service.sap.com/platforms">http://service.sap.com/platforms</a>
System sizing	<a href="http://service.sap.com/sizing">http://service.sap.com/sizing</a>
Security	<a href="http://service.sap.com/security">http://service.sap.com/security</a>

## 2 Technical System Landscape

### 2.1 Process Control Architecture

The following is an overview of the technical system landscape.

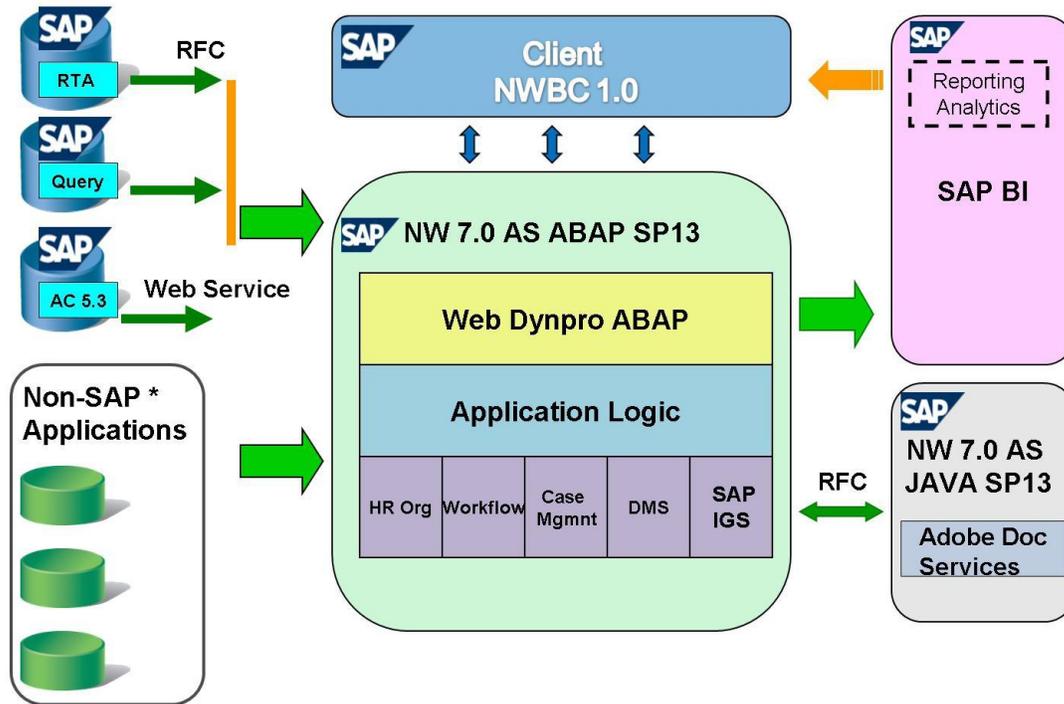


\* For more information about non-SAP applications, refer to SAP partners such as Greenlight Technologies.

\* SAP PC2.5 -CISCO integration is optional. For more information, refer to CISCO documentation.

## 2.2 Software Component Matrix

This is an overview of all the software components used by GRC Process Control. For more information, refer to the SAP GRC Process Control Installation Guide at [service.sap.com/instguides](http://service.sap.com/instguides).



\* For more information about non-SAP applications, refer to SAP partners such as Greenlight Technologies.

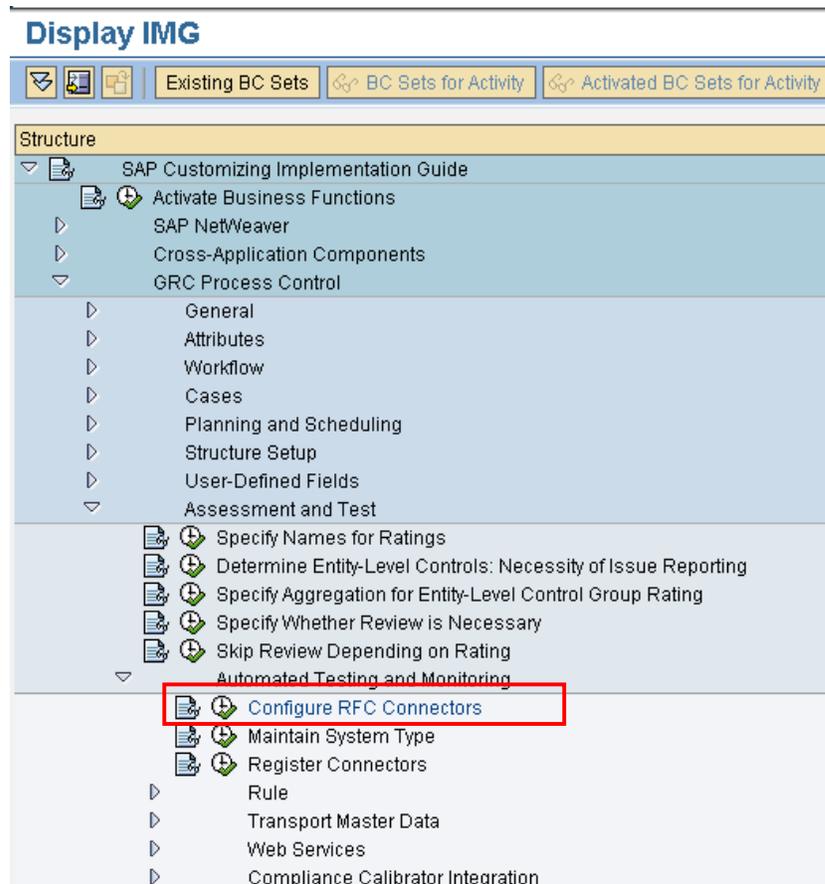
\* SAP PC2.5 -CISCO integration is optional. For more information, refer to CISCO documentation.

### 3 Automated Control Testing

Process Control facilitates full and partial automation of testing the effectiveness of controls in your ERP system. It also allows you to proactively monitor controls and data in your ERP system. It facilitates identification of transactions or changes that are outside prescribed tolerance settings. It enables you to track changes to configuration settings, monitor changes to master data, and validate business transactions against specified business rules and parameters, among others. Automated/semi-automated tests of effectiveness and automated controls monitoring use automated test rules. These rules determine the exception data you extract from your ERP system.

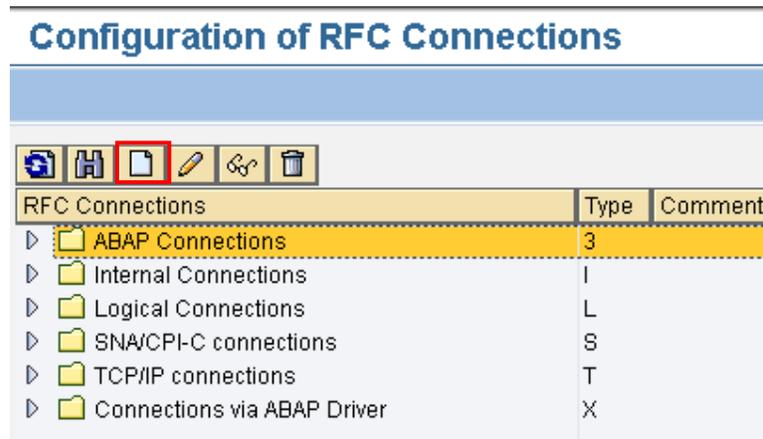
#### 3.1 Configure RFC Connectors

To configure your system for automated control testing, in a first step you have to set the RFC connections to the systems that shall be subject to automated control tests. Enter "Configuration of RFC Destinations" either via the img path GRC Process Control → Assessment and Test → Automated Test and Monitoring → Configure RFC connectors or by transaction SM59 (for detailed information on using transaction SM59 please refer to the [help.sap.com](http://help.sap.com) site).



Click on the Create icon to create a new connection.

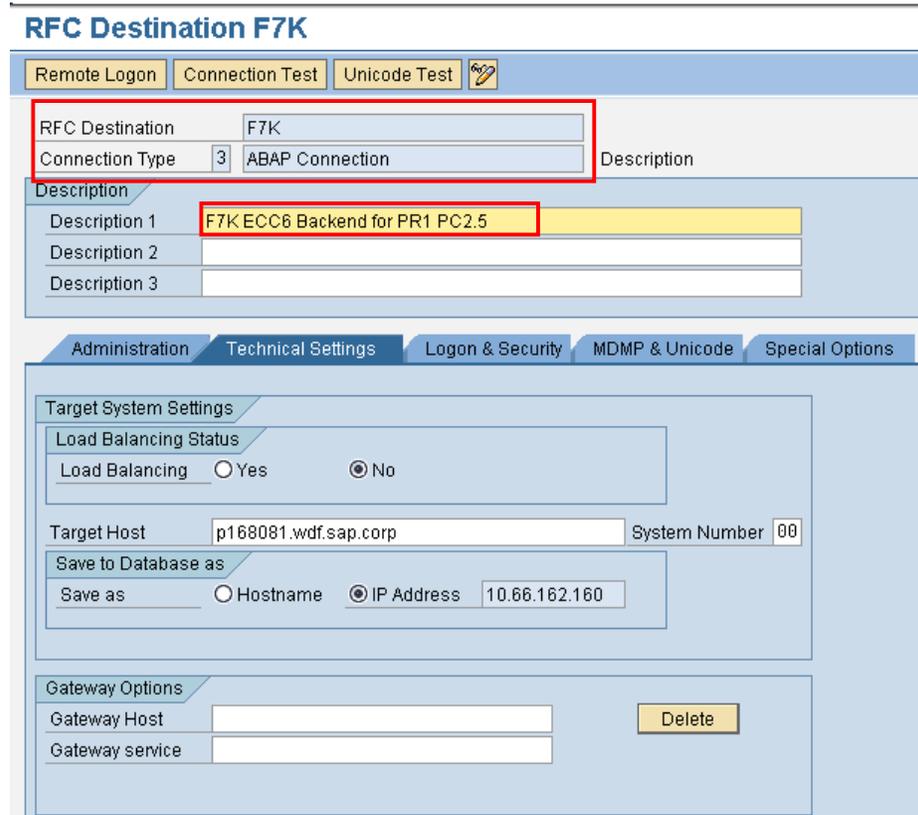
### Configuration of RFC Connections



RFC Connections	Type	Comment
ABAP Connections	3	
Internal Connections	I	
Logical Connections	L	
SNA/CPI-C connections	S	
TCP/IP connections	T	
Connections via ABAP Driver	X	

In the RFC Destination field, enter the name of your remote function call and in the Connection Type field, enter the number "3" for a connection to an ABAP system. In the Description field, enter a description of your RFC. In the Description pane, you can enter up to three descriptions. In the Technical Settings tab, enter the Target Host name, the Service Number, and Save as Database information, using Hostname or IP Address. Finally click the Save icon to save changes.

### RFC Destination F7K



Remote Logon | Connection Test | Unicode Test

RFC Destination: F7K  
Connection Type: 3 ABAP Connection

Description  
Description 1: F7K ECC6 Backend for PR1 PC2.5  
Description 2:   
Description 3:

Administration | **Technical Settings** | Logon & Security | MDMP & Unicode | Special Options

Target System Settings  
Load Balancing Status  
Load Balancing:  Yes  No

Target Host: p168081.wdf.sap.corp System Number: 00

Save to Database as  
Save as:  Hostname  IP Address: 10.66.162.160

Gateway Options  
Gateway Host:   
Gateway service:   
Delete

Click Connection Test. A message appears at the bottom of the screen stating you either succeeded or failed in making a connection.

### RFC Destination F7K

Remote Logon **Connection Test** Unicode Test 

RFC Destination: F7K  
 Connection Type: 3 ABAP Connection Description

Description

Description 1: F7K ECC6 Backend for PR1 PC2.5  
 Description 2:  
 Description 3:

Administration Technical Settings Logon & Security MDMP & Unicode Special

Target System Settings

Load Balancing Status  
 Load Balancing  Yes  No

Target Host: p168081.wdf.sap.corp System Number: 00

Save to Database as  
 Save as  Hostname  IP Address 10.66.162.160

Gateway Options

Gateway Host:    
 Gateway service:

### RFC - Connection Test

#### Connection Test F7K

Connection Type SAP Connection

Action	Result
Logon	507 msec
Transfer of 0 KB	169 msec
Transfer of 10 KB	169 msec
Transfer of 20 KB	171 msec
Transfer of 30 KB	170 msec

Under Tab Logon & Security enter Language, Client, User and password.

The screenshot shows the 'RFC Destination QVD' configuration window in SAP. The 'Logon & Security' tab is active. The 'RFC Destination' is 'QVD' and the 'Connection Type' is '3 ABAP Connection'. The 'Description' section contains three text boxes: 'QVD as backend for PC 2.5', an empty box, and another empty box. The 'Security Options' section includes 'Trusted System/Logon Screen Status' with 'Trusted System' set to 'No' and 'Logon Screen' unchecked. The 'Status of Secure Protocol' section has 'SNC' icon and 'Inactive' selected. The 'Logon' section shows 'Language' as 'EN', 'Client' as '600', 'User' as 'MOELLERJU', and 'PW Status' as 'saved'. There is also an unchecked 'Current User' checkbox.

Under **Utilities -> Test -> Authorization Test** you can check the authorization of the User

### RFC - Connection Test

Connection Test QVD	
Connection Type SAP Connection	
Action	Result
Logon	25 msec
Transfer of 0 KB	7 msec
Transfer of 10 KB	10 msec
Transfer of 20 KB	14 msec
Transfer of 30 KB	17 msec

## 3.2 Maintain System Type

Your Process Control system can connect to several internal and external types of database systems (System Type) used to host the source data. An example of a system type can be Oracle, PeopleSoft, or SAP. These system types must be maintained for subsequent use in creating a rule, creating a rule criterion, and defining a rule script.

Open the System Type activity in IMG:

The screenshot shows the SAP IMG 'Display IMG' interface. The navigation tree is expanded to 'GRC Process Control' > 'Automated Testing and Monitoring' > 'Maintain System Type'. The 'Maintain System Type' icon is highlighted with a red box. Other icons in the same folder include 'Configure RFC Connectors' and 'Register Connectors'.

Click the "New Entries" button and enter an abbreviation of the system type in the System Type column and the name of the system in the System Type Description. Finally save your changes.

The screenshot shows the 'Change View System Type: Overview' interface. The 'New Entries' button is highlighted with a red box. Below it is a table with the following data:

System Type	System Type Description
CC	Compliance Calibrator
LOCAL	Local System
MAPPQRY	Multiple Applications Query
ORACLE	Oracle
PSFT	PeopleSoft
SAP	SAP System

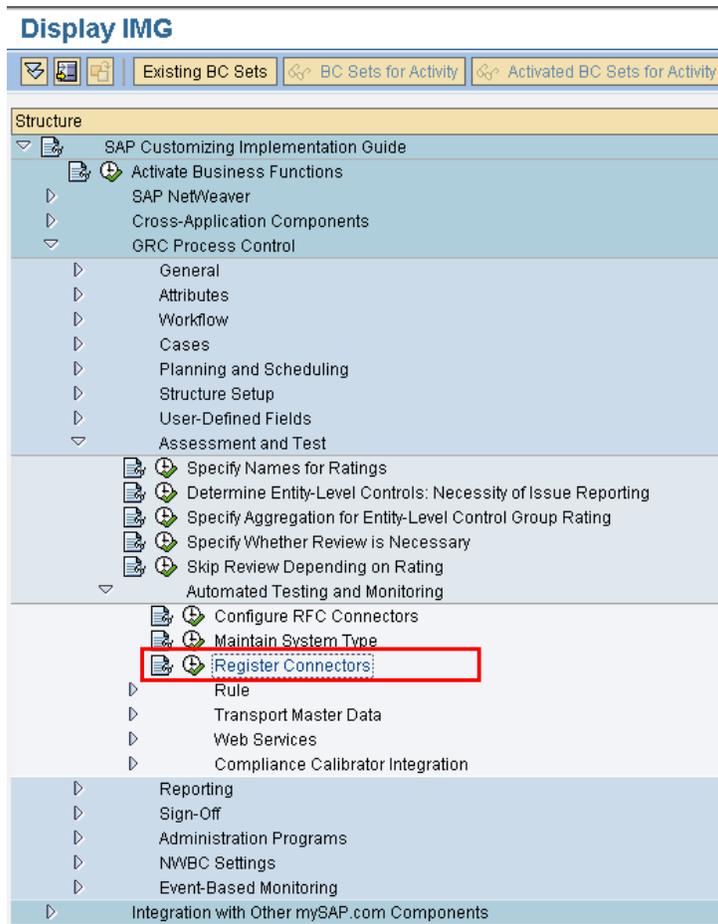
### 3.3 Register Connectors

You can configure your Process Control system to connect to one or many internal/external systems. You set up the connector by defining the target connector and source connector. If you have more than one target connector for your source connector, you must then define a default target connector.

Before you maintain this img activity please ensure that you have following activities completed in the IMG:

- Configure RFC Connectors
- Configure SAPconnect
- Maintain System Type

Open the "Register Connectors" activity in IMG



Click New Entries.

## Change View "Connector Setup": Overview

 **New Entries**     

Connector Setup

System Type	Target Connector	Source Connector	Default Target Connector
SAP	QK	PR1	<input checked="" type="checkbox"/>
SAP	QEN	PR1	<input type="checkbox"/>

Enter the name (or abbreviation) of the System Type and maintain the Target. This is the connection definition used by the GRC system for connecting to other systems. Furthermore you have to maintain the Source Connector. This is the GRC system name. If you have multiple targets, define a default target connector. Finally save you changes.

## New Entries: Overview of Added Entries

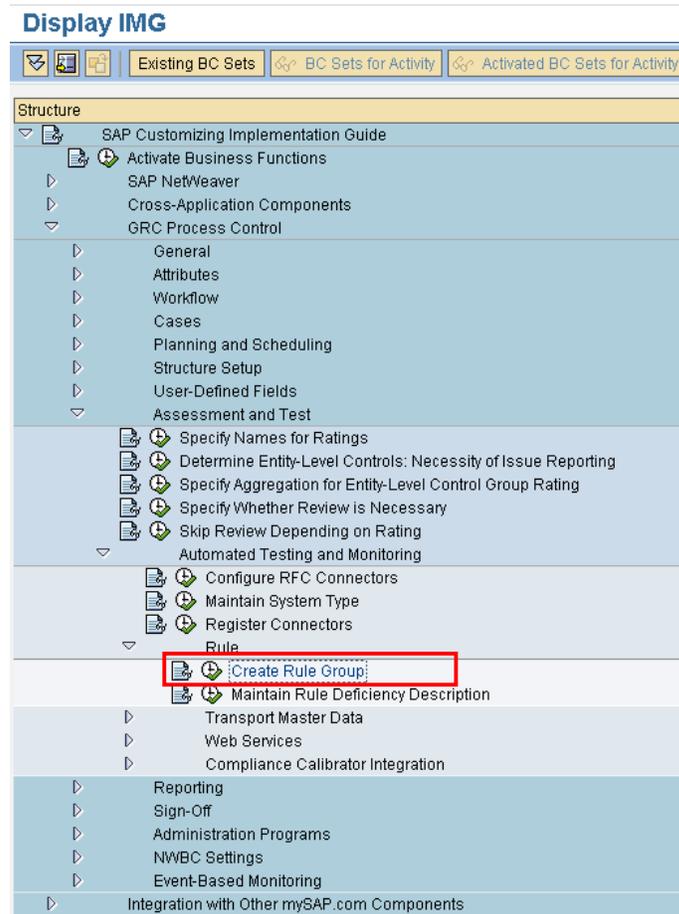
Connector Setup

System Type	Target Connector	Source Connector	Default Target Connector
SAP	QEN015	PR1	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

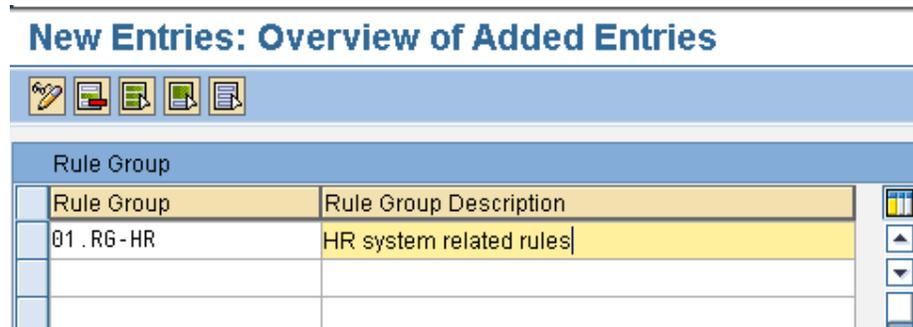
### 3.4 Create Rule Group

For reporting purposes, you want to group rules into a central container. The name of this container is later associated with the rule during creation time.

Open the Create Rule Group activity in the IMG.

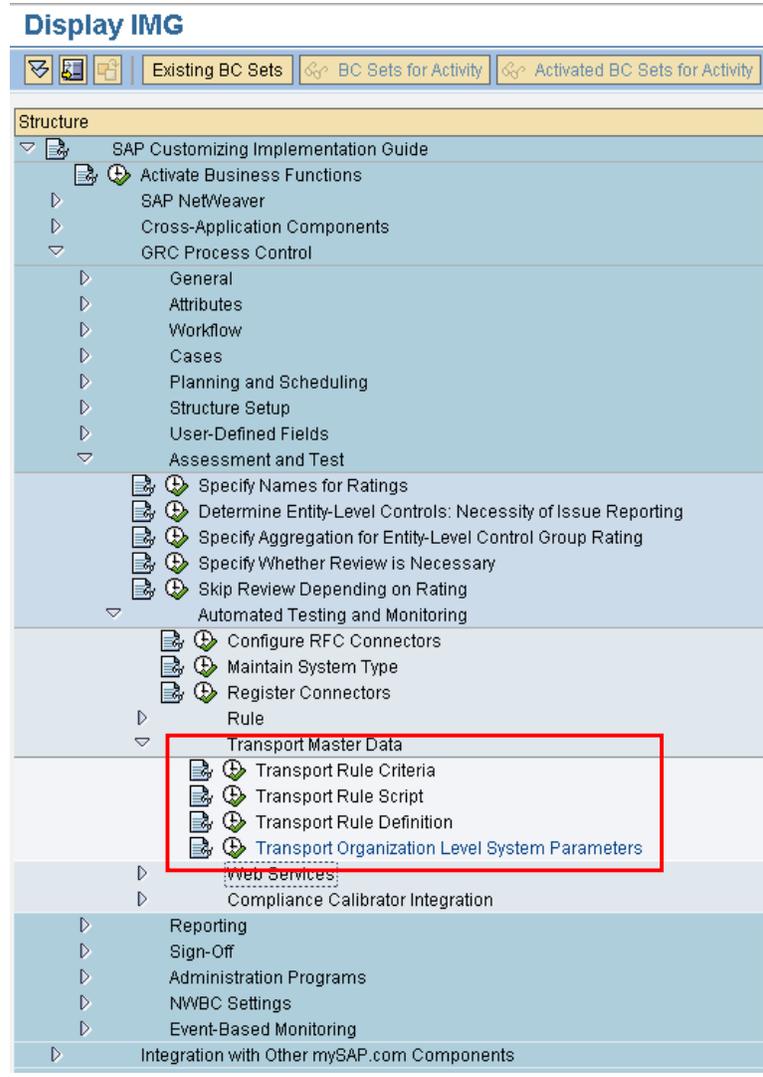


Click "New Entries" and enter a name for the Rule Group and enter a short description of the Rule Group. Finally save your changes.



### 3.5 Transport Master Data

To transport the Master Data to other systems, please follow the instructions as described in the IMG:



## 3.6 Activate Inbound Web Services

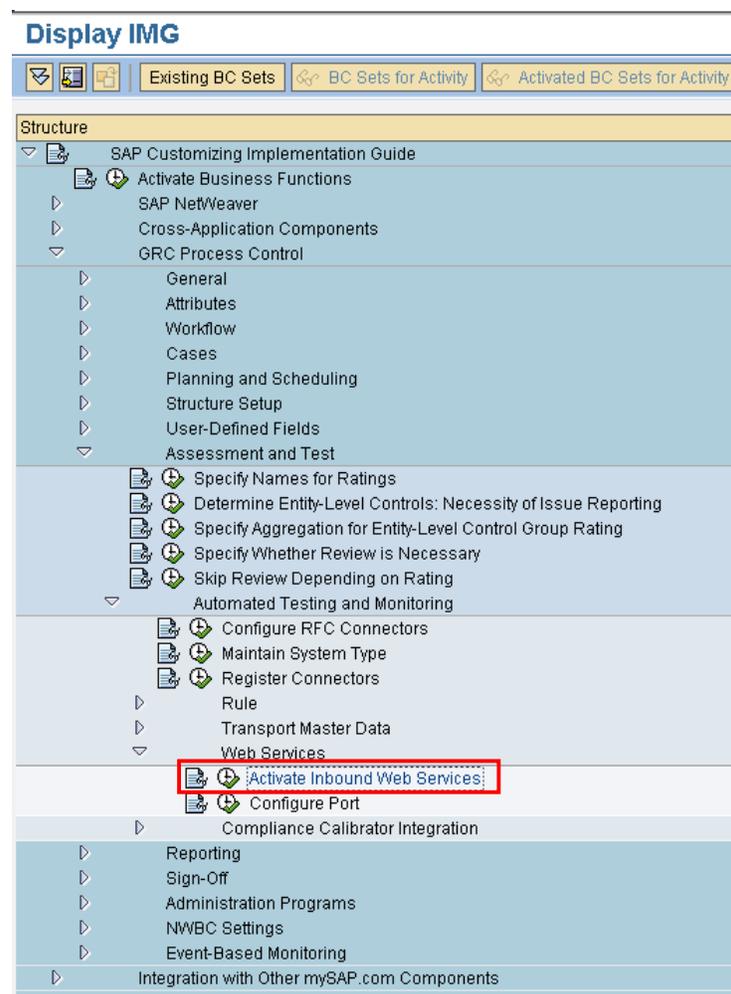
Process Control 2.5 provides the following web service definitions:

- GRPC\_CISCO\_EVENT
- GRPC\_EVENT\_MONITOR
- GRPC\_UPLOAD\_CONTROL\_RESULTS
- GRPC\_XSYS\_UPLOAD\_TEST\_RESULT

In this activity, you need to publish the web service as a business service in the UDDI. For additional information on Web Services, enter the following URL address in your web browser:

[http://help.sap.com/saphelp\\_nw04/helpdata/en/e1/af3a40243c174ee10000000a1550b0/frameset.htm](http://help.sap.com/saphelp_nw04/helpdata/en/e1/af3a40243c174ee10000000a1550b0/frameset.htm)

Open the Activate Inbound Web Services activity in IMG or run transaction "SICF"

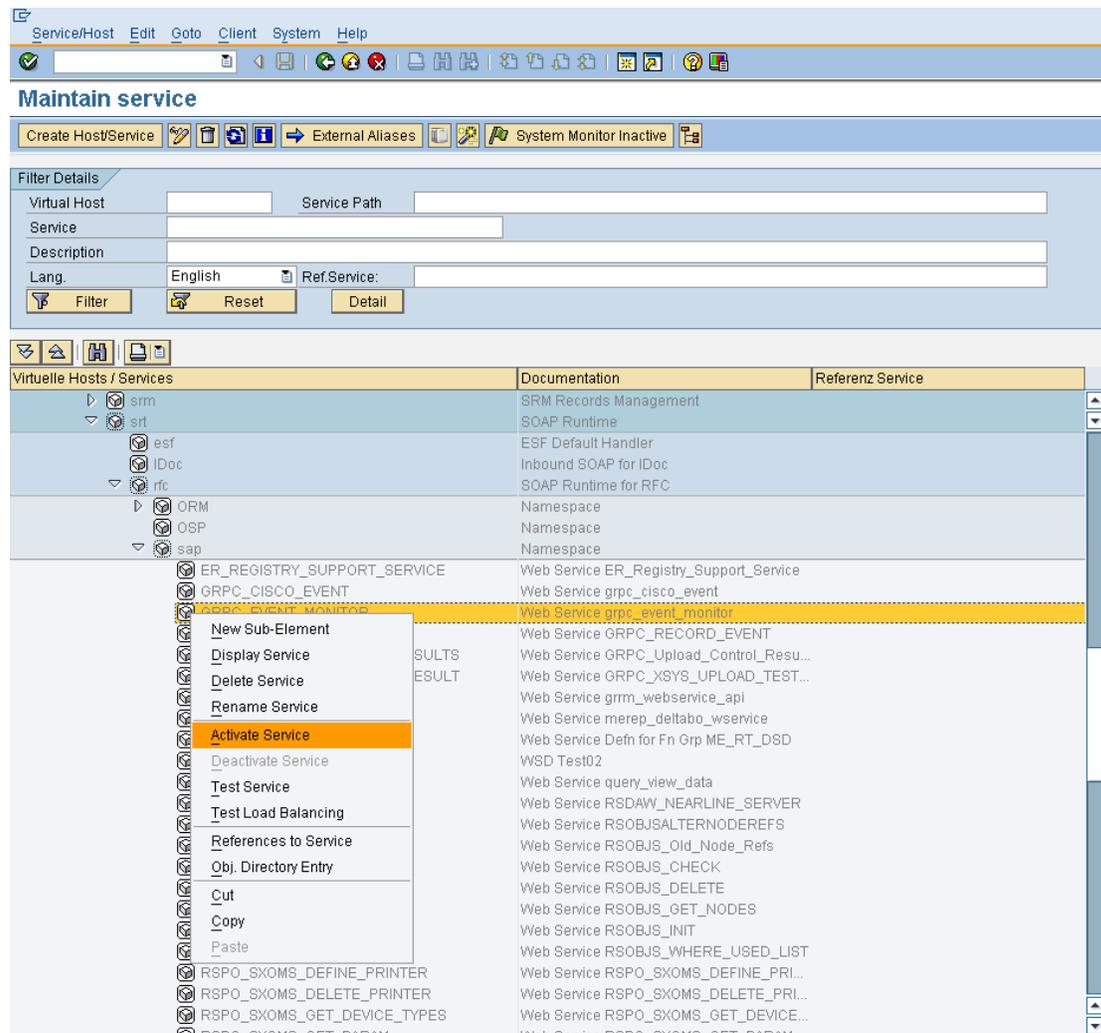


Open the folder, SOAP Application for RFC-Compliant FMs and select the GRPC \* web service you want to publish.

### 3.7 Activate relevant WEB services

If the WEB services are not displayed, you first have to activate the WEB services via transaction SICF.

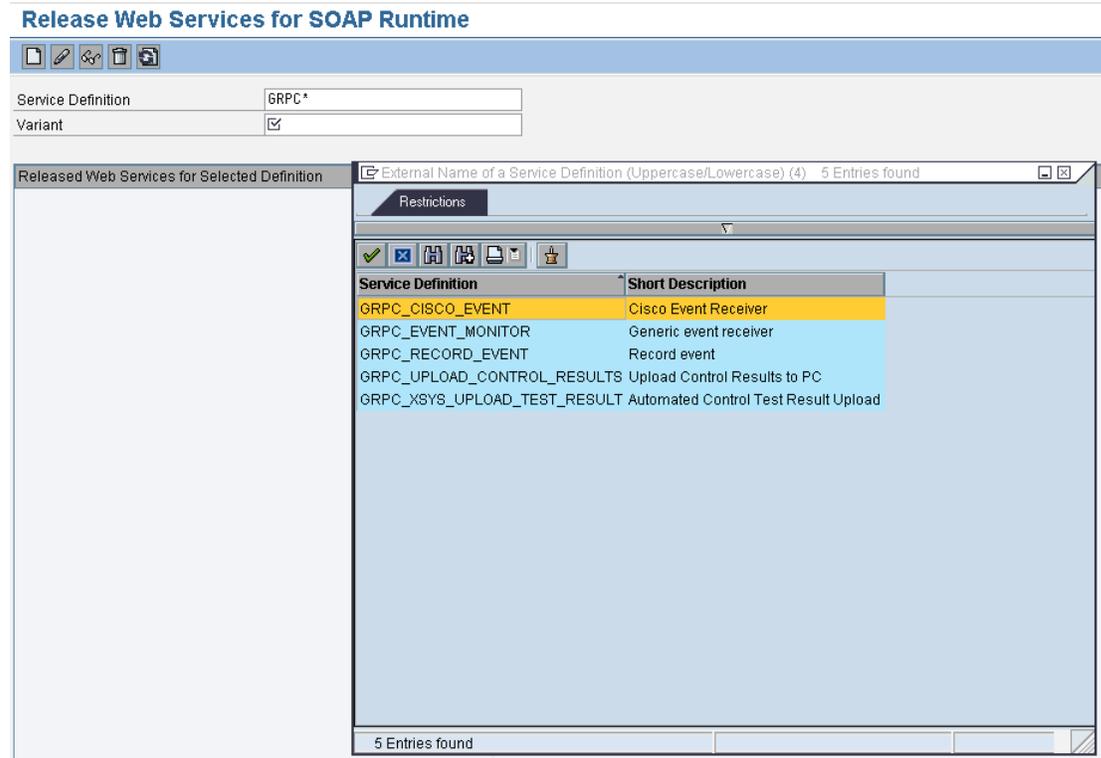
Navigate to Default host → sap → bc → srt → rfc → sap and select the WEB service you want to activate. Click right mouse button and select "Activate Service".



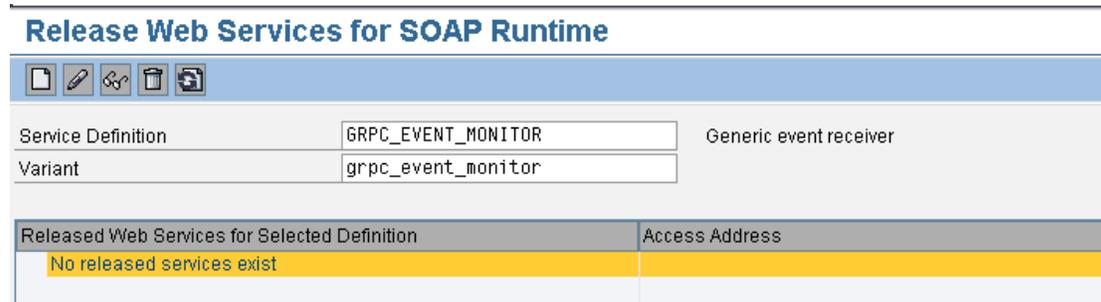
### 3.8 Release WEB Service Definition for SOAP Runtime

After activating the WEB service you have to release the WEB service definition for the SOAP runtime, for detailed information refer to [Releasing a WSD for the SOAP Runtime](#).

Run transaction WSCONFIG and search for the WEB service by filling in the name or search string into the field "Service Definition" and press "F4". Select the WEB service you want to release for the SOAP runtime.



In a second step select the Variant for the WEB service



Press the create button to create a new entry

### Release Web Services for SOAP Runtime

Service Definition	<input type="text" value="GRPC_EVENT_MONITOR"/>	Generic event receiver
Variant	<input type="text" value="grpc_event_monitor"/>	

Released Web Services for Selected Definition	Access Address
No released services exist	

Before saving your changes you can perform a check by clicking on the "Check" button. Finally save your changes.

### Release Web Services for SOAP Runtime



**Web Service Definition**

Name	<input type="text" value="grpc_event_monitor"/>
SOAP Application	<input type="text" value="urn:sap-com:soap:runtime:application:rfc"/>
Security: Authentication Level	Basic
Security: Transport Guarantee Level	None

**Web Service Settings** | **Operations**

Release Text:

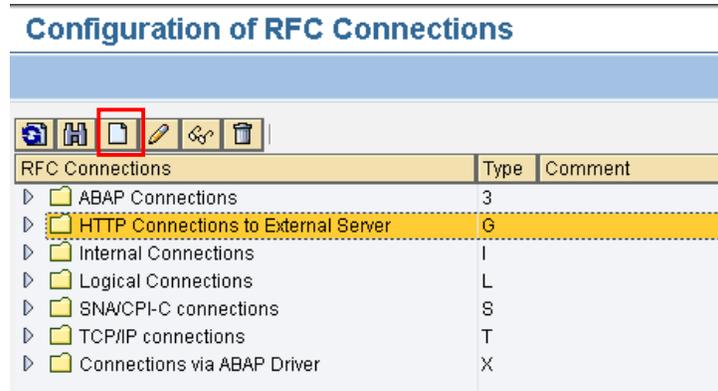
**Call Details**

Virtual Host	<input type="text" value="default_host"/>
URL	<input type="text" value="/sap/bc/srt/rfc/sap/GRPC_EVENT_MONITOR"/>

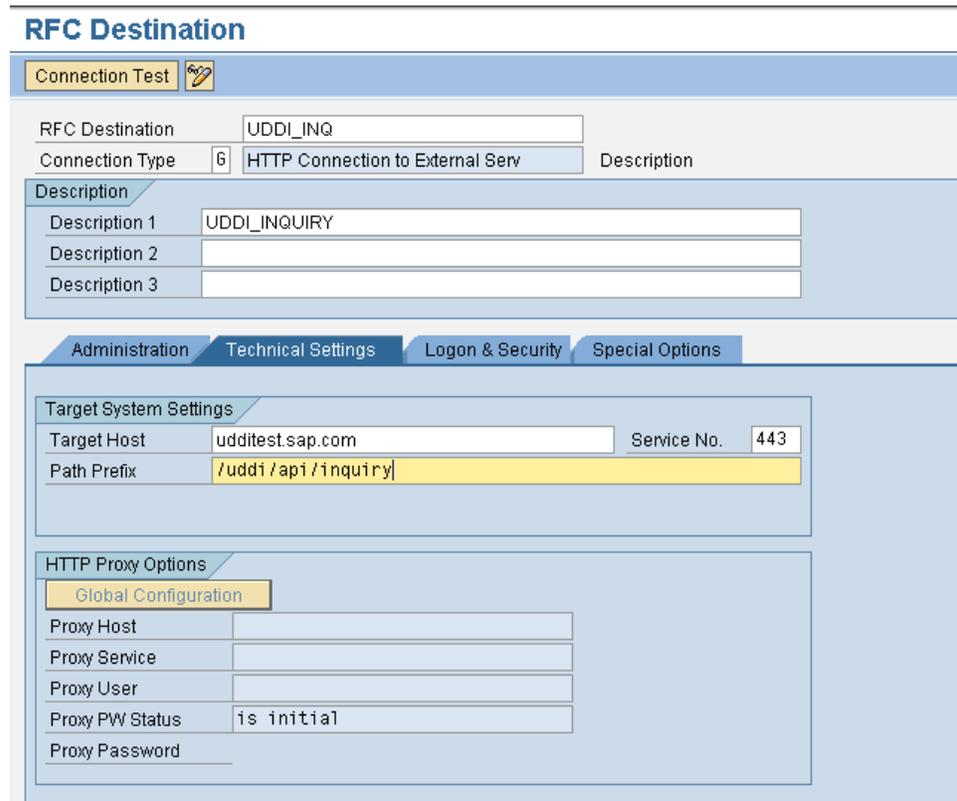


### 3.9 Configure HTTP Connectors to UDDI

Run transaction SM59 to create HTTP Connectors to the UDDI. Select the HTTP entry and click on the “create” button.



Fill in a name for the RFC Destination and select “Connection Type” G for HTTP Connection. Fill in a description (optional) and maintain the Target host and Path Prefix. If you use a proxy fill in the required fields. Perform a Connection test via the “Connection test” button and finally save your changes.



In a second step create a second HTTP Connection for the uddi/api/publish path.

### RFC Destination UDDI\_PUBL

Connection Test 

RFC Destination	UDDI_PUBL	
Connection Type	6	HTTP Connection to External Serv
Description		
Description 1	UDDI_PUBLIC	
Description 2		
Description 3		

Administration | **Technical Settings** | Logon & Security | Special Options

#### Target System Settings

Target Host	udditest.sap.com	Service No.	443
Path Prefix	/uddi/api/publish/		

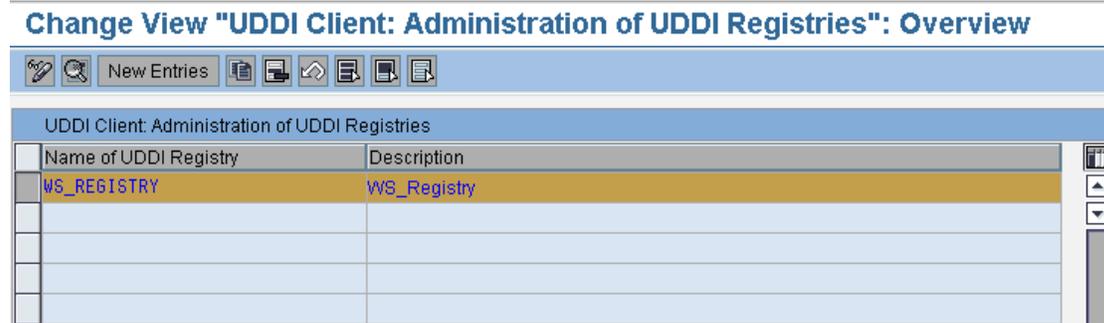
#### HTTP Proxy Options

Global Configuration

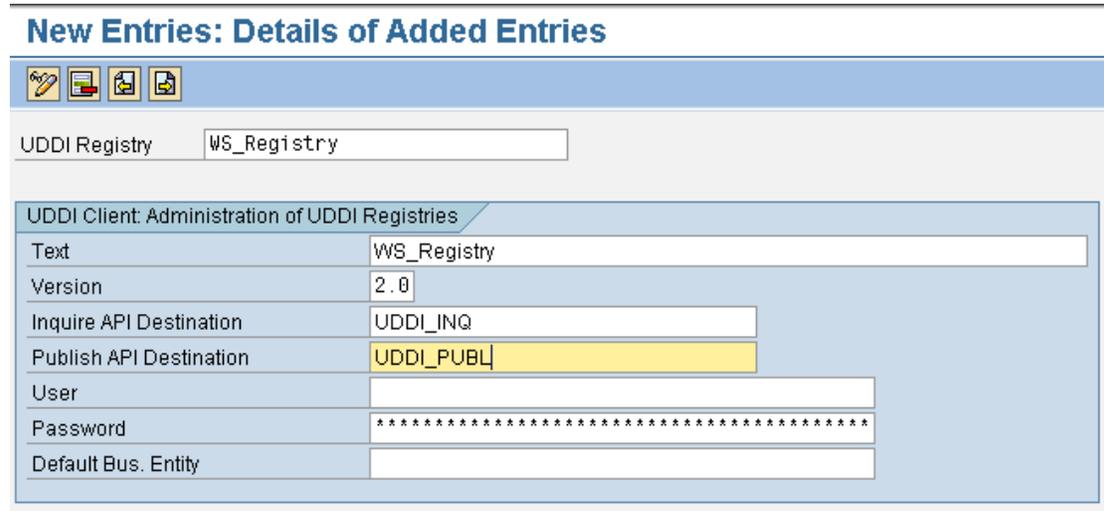
Proxy Host	proxy.wdf.sap.corp
Proxy Service	8083
Proxy User	
Proxy PW Status	is initial

### 3.10 Define a UDDI Registry for publication of Web services from the SAP System

Run transaction SUDDIREG and click "New Entries" to create a new Registry entry.



Fill in a UDDI Registry Name and maintain the fields.



After successful activation and releasing the WEB service, the WEB service definition should be available in the SOAP runtime. Double click on the web service to display the Web Service ID dialog box.

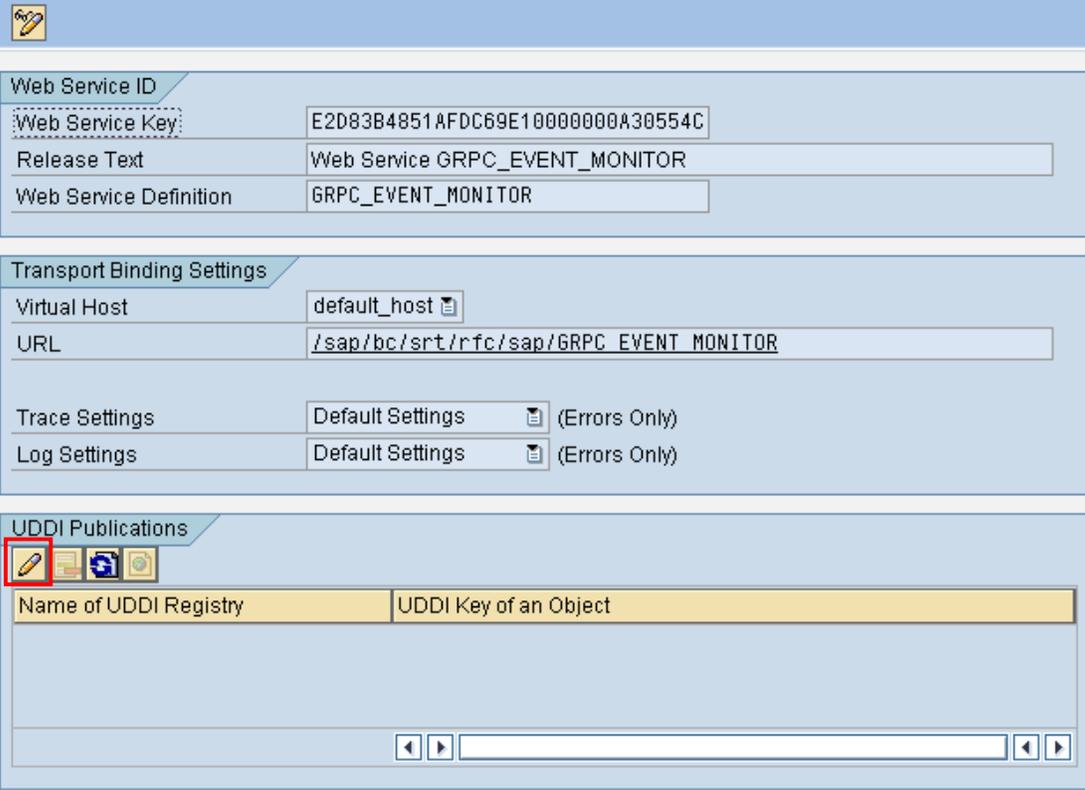
## Web Service Administration for SOAP Runtime

The screenshot displays the 'Web Service Administration for SOAP Runtime' interface. At the top, there is a title bar and a toolbar with various icons. Below the toolbar, a table-like structure shows the hierarchy of SOAP applications and services. The selected item is highlighted with a red border.

SOAP Application/Service Definition/Variant/Web Se...	Access Address
SOAP Application for RFC-Compliant FMs	
GRPC_EVENT_MONITOR	
GRPC_EVENT_MONITOR	
Web Service GRPC_EVENT_MONIT default_host/sap/bc/srt/rfc/sap/GRPC_EVENT_MONI...	
RSPO_SXOMS_DEFINE_PRINTER	
RSPO_SXOMS_DELETE_PRINTER	
RSPO_SXOMS_GET_DEVICE_TYPES	
RSPO_SXOMS_UPDATE_PRINTER	
Service definition unknown	
SPWSE_WSD	
SRT_TESTS_FB_ADD_VI	
SRT_TESTS_FB_PAR_TEST01_VI	
SRT_TESTS_FB_PAR_TEST02_VI	
SRT_TESTS_FB_PAR_TEST03_VI	
SRT_TESTS_FB_SUM_VI	
XMLA	
SOAP Application for XI Proxies	
urn:sap-com:soap:runtime:application:esf	

In the UDDI Publications pane click on the Pencil icon to publish the WEB service. Enter the name of the UDDI Registry.

## Web Service Administration for SOAP Runtime



The screenshot shows the 'Web Service Administration for SOAP Runtime' interface. It is divided into three main sections: 'Web Service ID', 'Transport Binding Settings', and 'UDDI Publications'. The 'Web Service ID' section contains fields for 'Web Service Key' (E2D83B4851AFDC69E10000000A30554C), 'Release Text' (Web Service GRPC\_EVENT\_MONITOR), and 'Web Service Definition' (GRPC\_EVENT\_MONITOR). The 'Transport Binding Settings' section includes 'Virtual Host' (default\_host), 'URL' (/sap/bc/srt/rfc/sap/GRPC\_EVENT\_MONITOR), 'Trace Settings' (Default Settings (Errors Only)), and 'Log Settings' (Default Settings (Errors Only)). The 'UDDI Publications' section features a toolbar with a pencil icon highlighted in a red box, and a table with columns 'Name of UDDI Registry' and 'UDDI Key of an Object'. The table is currently empty, and there are navigation arrows at the bottom right.

Web Service ID	
Web Service Key	E2D83B4851AFDC69E10000000A30554C
Release Text	Web Service GRPC_EVENT_MONITOR
Web Service Definition	GRPC_EVENT_MONITOR

Transport Binding Settings	
Virtual Host	default_host
URL	/sap/bc/srt/rfc/sap/GRPC_EVENT_MONITOR
Trace Settings	Default Settings (Errors Only)
Log Settings	Default Settings (Errors Only)

UDDI Publications	
Name of UDDI Registry	UDDI Key of an Object

Enter your user name and password. In the UDDI client, click the Publish icon to publish the web service

## Publish Service

### Select UDDI Registry

UDDI Registry

### Logon Data for UDDI Registry

User \*

Password \*

### Assignment to Application Object

Application SOAPRT

Application Object Type SRT\_WS

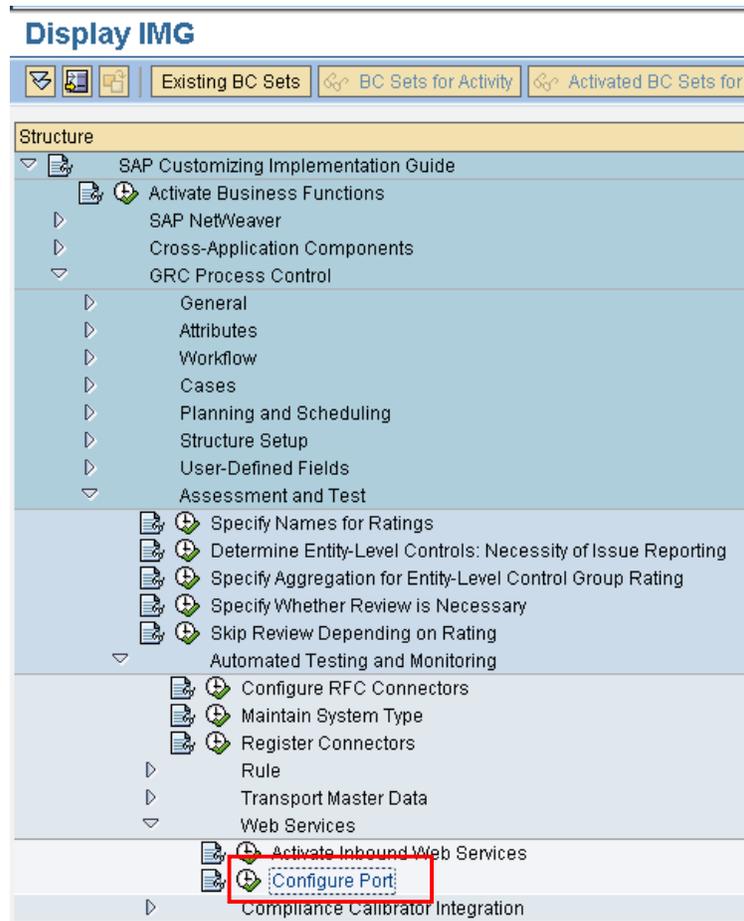
Application Object ID E2D83B4851AFDC69E10000000A30554C

### 3.11 Configure Port

Once you have configured an HTTP connection for outbound web service call, you can then configure a logical port. The logical port is used specifically for this outbound GRC web service.

Note: After configuring the logical port, you must register the port as the connector for web services. Refer to the Register Connectors activity.

Click on the Configure Port activity. Otherwise use the transaction LPCONFIG. The Display/Create Logical Port screen appears.



In the Proxy Class dropdown menu, select a proxy class.

A proxy class is used to call another system. The proxy class is specific to the web services you want to call. It is used to create a utility class in the client program. This proxy class must already be generated for the specific web services you are calling. For example, to call Compliance Calibrator, a proxy class must already exist in order to define a logical port.

In the Logical Port field, enter a name for the logical port. Click Create icon.

---

### Display/Create Logical Port



Logical Port	
Proxy Class	CO_CAT_PING 
Logical Port	CO_CAT_PING
Description	Default Port
Default Port	<input checked="" type="checkbox"/>

In the Description field, enter a description for the logical port. In the General Setup pane, keep the default values.

---

### Create Logical Port



Logical Port	
Proxy Class	CO_CAT_PING
Logical Port	CO_CAT_PING <span>New</span>
Description	
Default Port	<input checked="" type="checkbox"/>

**General Settings**

Runtime | Call Parameters | Operations | Errors | XI Receiver

Web Service Infrastructure  
 Exchange Infrastructure

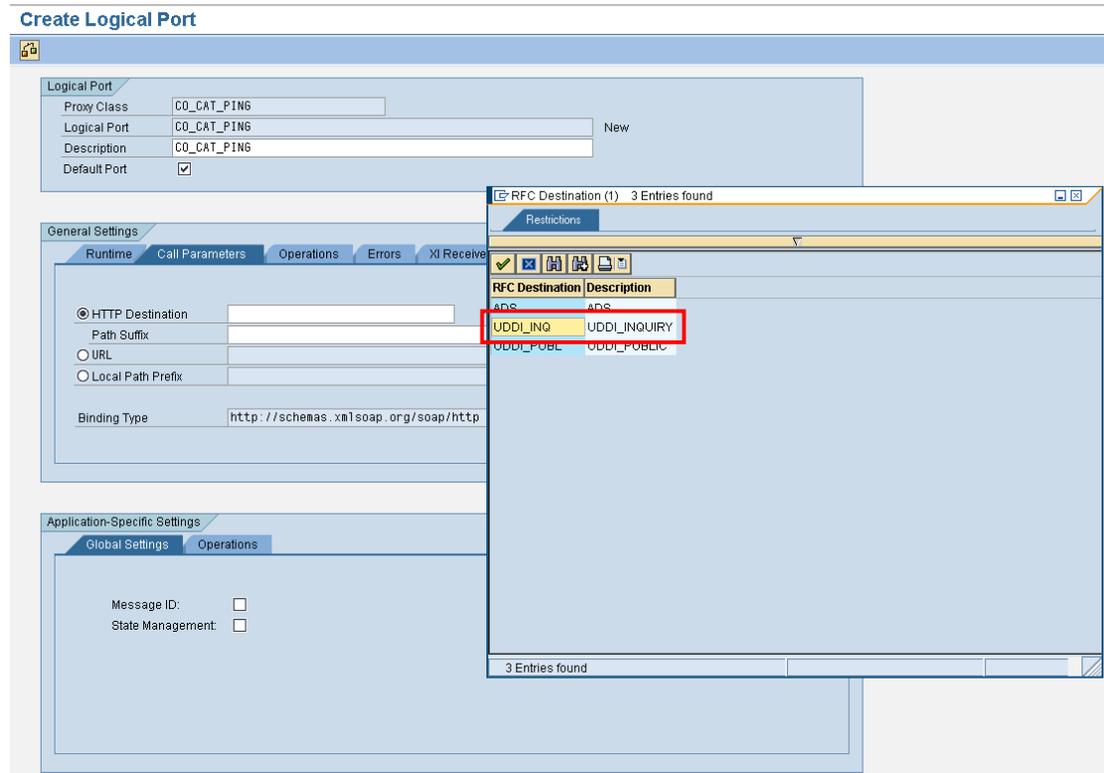
  

**Application-Specific Settings**

Global Settings | Operations

Message ID:   
State Management:

In the Call Parameters tab, click the HTTP Destination radio button. Click on the dropdown menu. The Restrictions screen appears listing all the RFC Destination. Select an HTTP connection.



Note: This outbound HTTP connector for web services that you previously created.

Click on the Check icon to test the configuration. Finally save your changes.

## Create Logical Port



### Logical Port

Proxy Class	<input type="text" value="CO_CAT_PING"/>
Logical Port	<input type="text" value="CO_CAT_PING"/> New
Description	<input type="text" value="CO_CAT_PING"/>
Default Port	<input checked="" type="checkbox"/>

### General Settings

Runtime Call Parameters Operations Errors XI Receiver

<input checked="" type="radio"/> HTTP Destination	<input type="text" value="UDDI_INQ"/>
Path Suffix	<input type="text"/>
<input type="radio"/> URL	<input type="text"/>
<input type="radio"/> Local Path Prefix	<input type="text"/>
Binding Type	<input type="text" value="http://schemas.xmlsoap.org/soap/http"/>

### Application-Specific Settings

Global Settings Operations

Message ID:	<input type="checkbox"/>
State Management:	<input type="checkbox"/>

 No errors found in configuration

## 3.12 Compliance Calibrator Integration

The integration with Compliance Calibrator (CC) requires the processing of two different Web Services (including two logical ports), as oppose to other integration in Process Control where only one connector and one logical port are needed.

The first Web Service is used to resolve user groups and user ranges into a list of single users with violations. The second Web Service is used to retrieve the violation information for each of the single users. You need to configure logical ports for these two web services. These logical ports are then assigned to connectors for CC and used during job scheduling.

Configure the HTTP connection for each of the two web services using transaction code, SM59. Refer to the chapter 3.1 as an example and reference.

Configure the logical ports for each of the two web services. Refer to chapter 3.11.

Register the connectors using transaction code, SM30, for further details refer to chapter 3.3.

Upon opening this activity, Register Connectors for Web Services, the Connection for Web Service table is populated with the web services that you configured. Select the System Type for Compliance Calibrator.

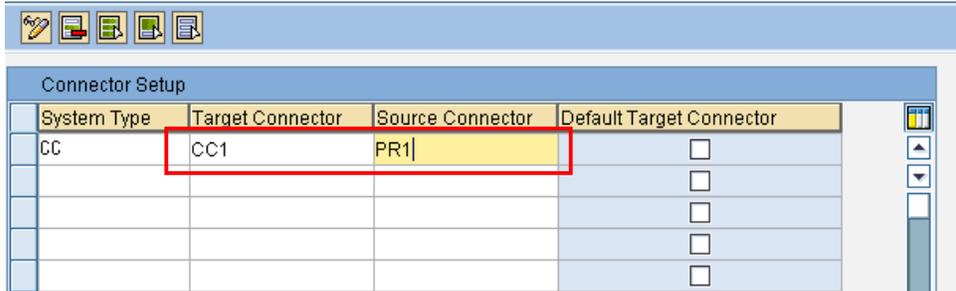
**New Entries: Overview of Added Entries**

The screenshot shows the 'Connector Setup' window in SAP. On the left is a table with columns 'System Type', 'Target Connector', and 'Source C'. On the right is a search results window titled 'System Type (1) 6 Entries found'. Below the title bar is a 'Restrictions' field. A toolbar contains icons for search, delete, refresh, and help. Below the toolbar is a table with two columns: 'System T' and 'System Type Description'. The first row, 'CC Compliance Calibrator', is highlighted with a red box. Other rows include 'LOCAL Local System', 'MAPPQRY Multiple Applications Query', 'ORACLE Oracle', 'PSFT PeopleSoft', and 'SAP SAP System'. At the bottom of the search window, it says '6 Entries found'.

System T	System Type Description
CC	Compliance Calibrator
LOCAL	Local System
MAPPQRY	Multiple Applications Query
ORACLE	Oracle
PSFT	PeopleSoft
SAP	SAP System

Maintain the Target Connector and Source Connector

## New Entries: Overview of Added Entries

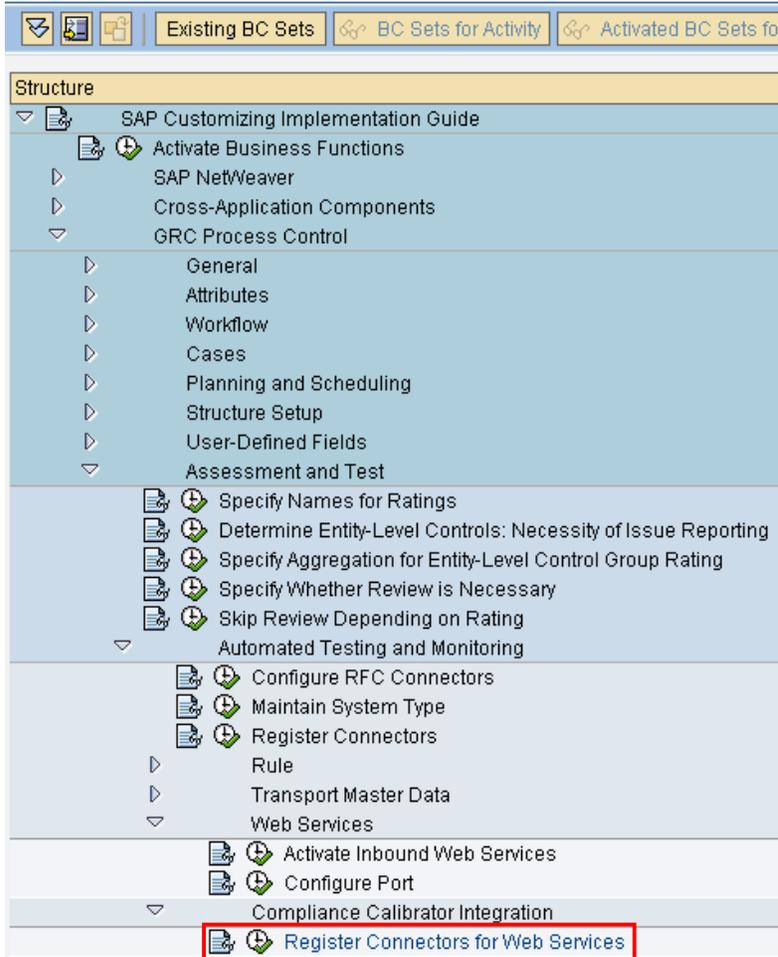


The screenshot shows a table titled "Connector Setup" with four columns: "System Type", "Target Connector", "Source Connector", and "Default Target Connector". The first row contains the values "CC", "CC1", "PR1", and an unchecked checkbox. A red rectangle highlights the "Target Connector" and "Source Connector" cells for the first row. The table has a vertical scrollbar on the right side.

System Type	Target Connector	Source Connector	Default Target Connector
CC	CC1	PR1	<input type="checkbox"/>
			<input type="checkbox"/>

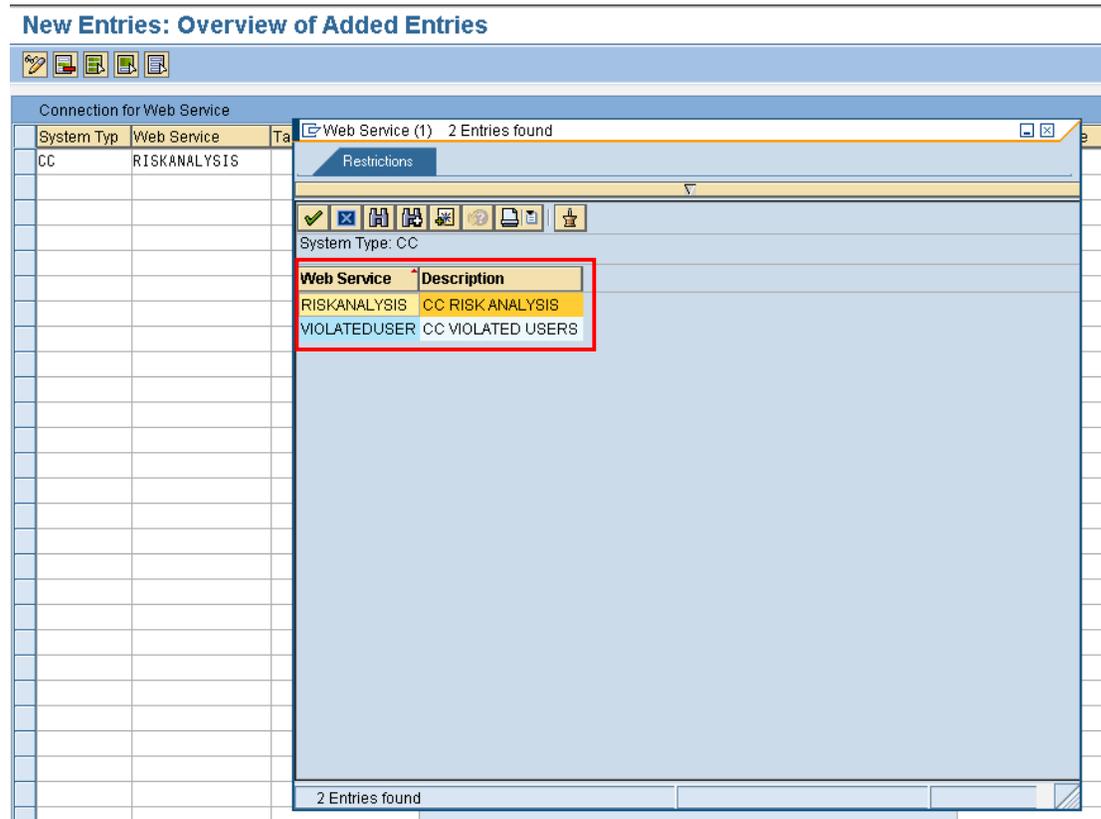
Run the img task Register Connectors for Web Services to register the two Web Services "Riskanalysis" and "Violateduser".

## Display IMG

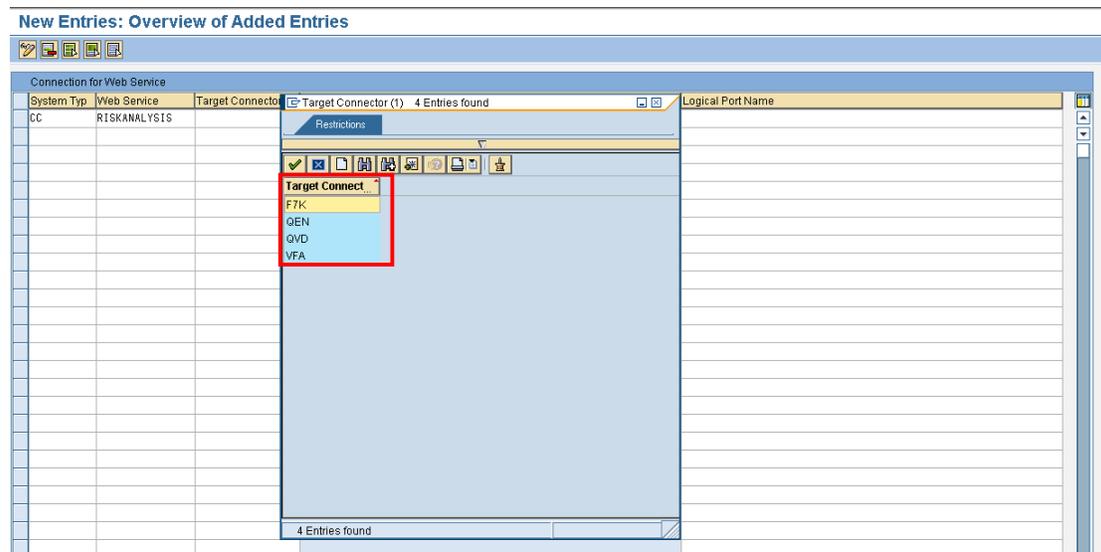


The screenshot shows the SAP IMG navigation tree. The tree is expanded to show the path: SAP Customizing Implementation Guide > GRC Process Control > Assessment and Test > Register Connectors for Web Services. The "Register Connectors for Web Services" node is highlighted with a red rectangle. The tree also shows other nodes like "Specify Names for Ratings", "Determine Entity-Level Controls: Necessity of Issue Reporting", "Specify Aggregation for Entity-Level Control Group Rating", "Specify Whether Review is Necessary", "Skip Review Depending on Rating", "Automated Testing and Monitoring", "Configure RFC Connectors", "Maintain System Type", "Rule", "Transport Master Data", "Web Services", "Activate Inbound Web Services", and "Configure Port".

Select the corresponding web service for CC Violated User and CC Risk Analysis.



Assign the connectors to the Compliance Calibrator web services. These are the connectors that you registered in Step 3.



Assign the logical port that you maintained before to each of the web services and finally save your changes.

**New Entries: Overview of Added Entries**

Connection for Web Service

System Typ	Web Service	Target Connector	Description	Logical Port Name
CC	RISKANALYSIS	VFA		443

SAP AG  
Dietmar-Hopp-Allee 16  
69190 Walldorf  
Germany  
T +49/18 05/34 34 34  
F +49/18 05/34 34 20  
[www.sap.com](http://www.sap.com)

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