

WELCOME TO TECHNIDATA



Compliance for Products

Deployment of Compliance for
Products (CfP) on SAP
NetWeaver 2004s

J2EE-DEP 7.0 Installation
Deployment Certification

0 Information on the Document

0.1 Project Survey

Document-Title	Compliance for Products (CfP)
Document Subtitle	Deployment of the product Compliance for Products (CfP) on SAP NetWeaver 2004s - J2EE-DEP 7.0 Installation Deployment Certification -
Project	
Customer	
Owner	TechniData AG Dornierstraße 3 88677 Markdorf, Germany
Department	extern
Author	
Filename	
Version	1.0
Date	04.12.2006
Status	released

0.2 Version Management

Version Number	Person Responsible Date	Chapter	Description

0.3 Document Cross References

Reference	Title	Document-ID	Version	Date
1				

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1 Overview

This document describes the installation and configuration steps getting the Supplier Collaboration of TechniDatas Compliance for Products (CfP) up and running on SAP NetWeaver 2004s J2EE-Stack.

2 Used System

2.1 Systems / Servers

Server-Type	Name	Host	Port	Type
Message Server		sma912	3600	
Enqueue Server		sma912	3200	
Database	JDI	sma912		SAP DB (KERNEL 7.6.00 BUILD 018-123-119-055)

2.2 Software Components

Name	Version	Applied
sap.com/SAP-JEECOR	7.00 SP9 (1000.7.00.9.0.20060818004900)	20060222161716
sap.com/SAP-JEE	7.00 SP9 (1000.7.00.9.0.20060810173100)	20060222161722

2.3 Instance

	Value
Instance-Name	JC01
Host	sma912
OS:	Windows 2003 (x86) 5.2

2.3.1 Dispatcher

2.3.1.1 VM

	Value
PID:	7592
Name:	Java HotSpot(TM) Server VM
Vendor:	Sun Microsystems Inc.

Version:	1.4.2_09-b05
----------	--------------

2.3.1.2 Cluster

	Value
Node ID:	19881200
Kernel Version:	7.00 PatchLevel
HTTP Port:	50100
HTTPS Port:	50101
P4 Port:	50104
Telnet Port:	50108

2.3.2 Server0

2.3.2.1 VM

	Value
PID:	7592
Name:	Java HotSpot(TM) Server VM
Vendor:	Sun Microsystems Inc.
Version:	1.4.2_09-b05

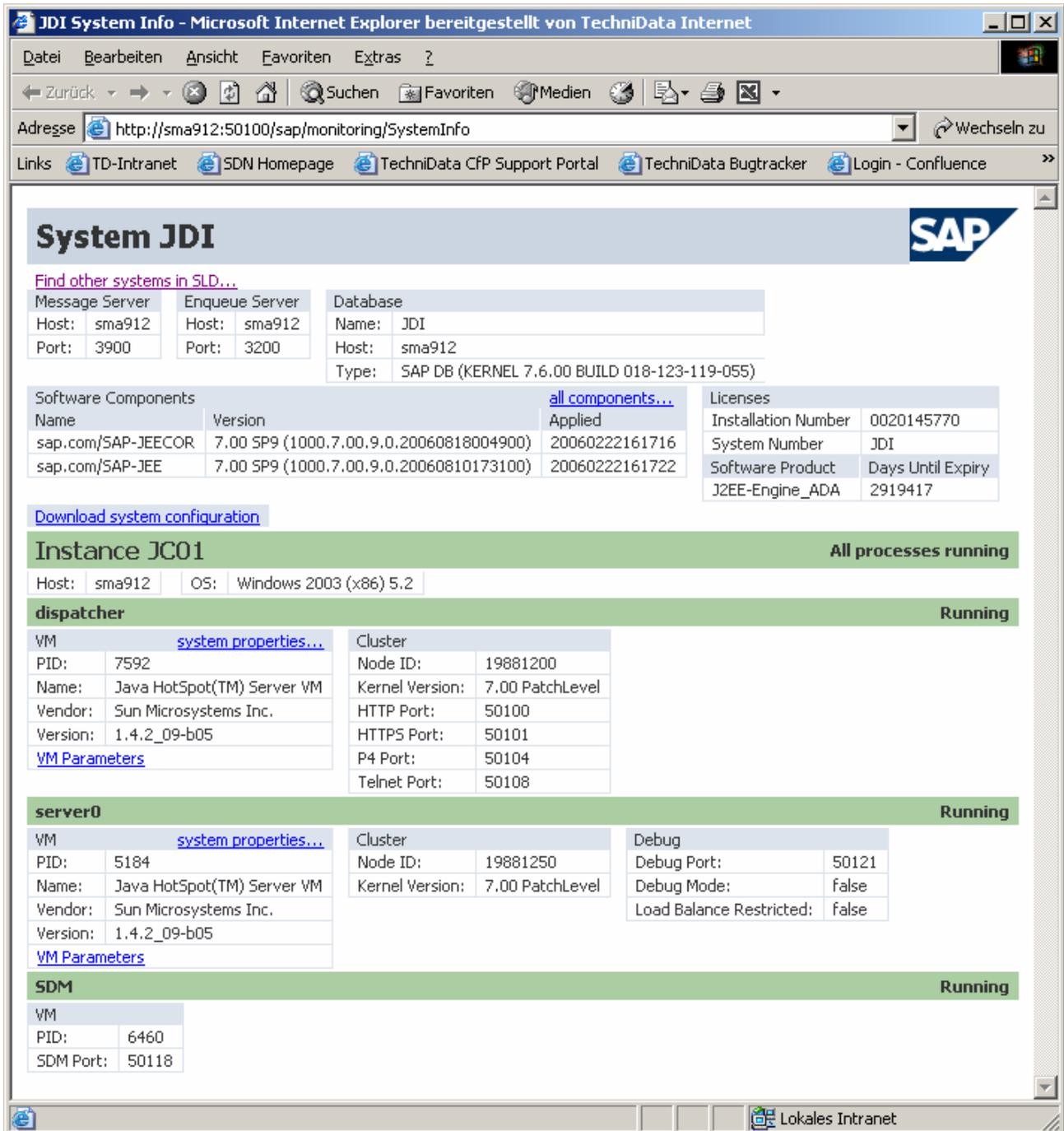
2.3.2.2 Cluster

	Value
Node ID:	19881200
Kernel Version:	7.00 PatchLevel

2.3.2.3 Debug

	Value
Debug Port:	50121
Debug Mode:	false
Load Balance Restricted:	false

2.4 Graphical Overview



System JDI 

[Find other systems in SLD...](#)

Message Server	Enqueue Server	Database
Host: sma912	Host: sma912	Name: JDI
Port: 3900	Port: 3200	Host: sma912
		Type: SAP DB (KERNEL 7.6.00 BUILD 018-123-119-055)

Software Components		all components...	Licenses	
Name	Version	Applied	Installation Number	0020145770
sap.com/SAP-JEECOR	7.00 SP9 (1000.7.00.9.0.20060818004900)	20060222161716	System Number	JDI
sap.com/SAP-JEE	7.00 SP9 (1000.7.00.9.0.20060810173100)	20060222161722	Software Product	Days Until Expiry
			J2EE-Engine_ADA	2919417

[Download system configuration](#)

Instance JC01 **All processes running**

Host: sma912 OS: Windows 2003 (x86) 5.2

dispatcher **Running**

VM	system properties...	Cluster
PID: 7592		Node ID: 19881200
Name: Java HotSpot(TM) Server VM		Kernel Version: 7.00 PatchLevel
Vendor: Sun Microsystems Inc.		HTTP Port: 50100
Version: 1.4.2_09-b05		HTTPS Port: 50101
VM Parameters		P4 Port: 50104
		Telnet Port: 50108

server0 **Running**

VM	system properties...	Cluster	Debug
PID: 5184		Node ID: 19881250	Debug Port: 50121
Name: Java HotSpot(TM) Server VM		Kernel Version: 7.00 PatchLevel	Debug Mode: false
Vendor: Sun Microsystems Inc.			Load Balance Restricted: false
Version: 1.4.2_09-b05			
VM Parameters			

SDM **Running**

VM
PID: 6460
SDM Port: 50118

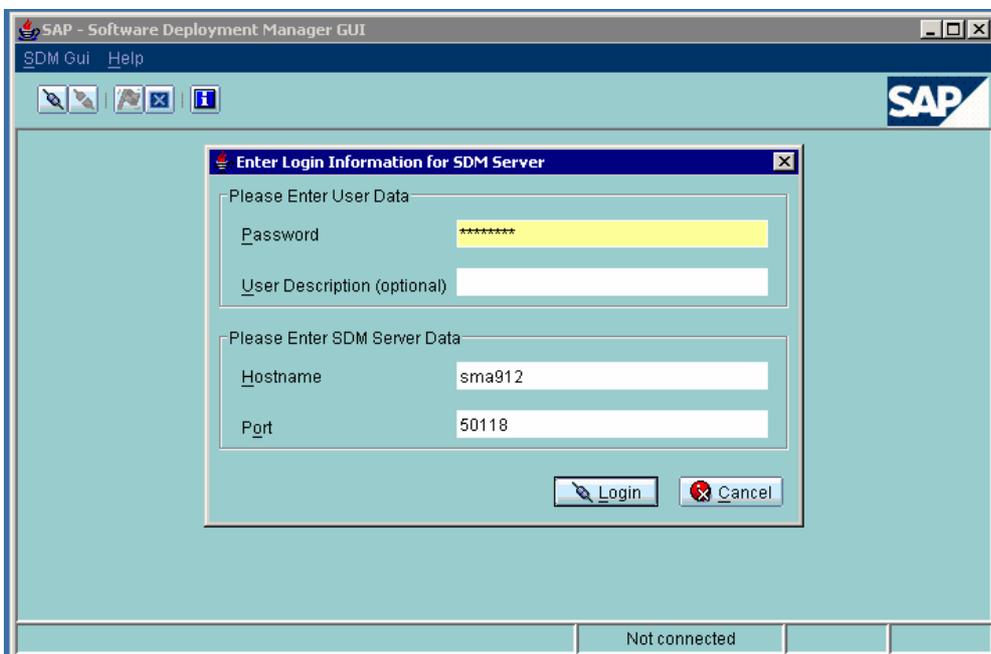
Lokales Intranet

3 Installation / Deployment

3.1 Deployment using SAP-Software Deployment Manager GUI (SDM)

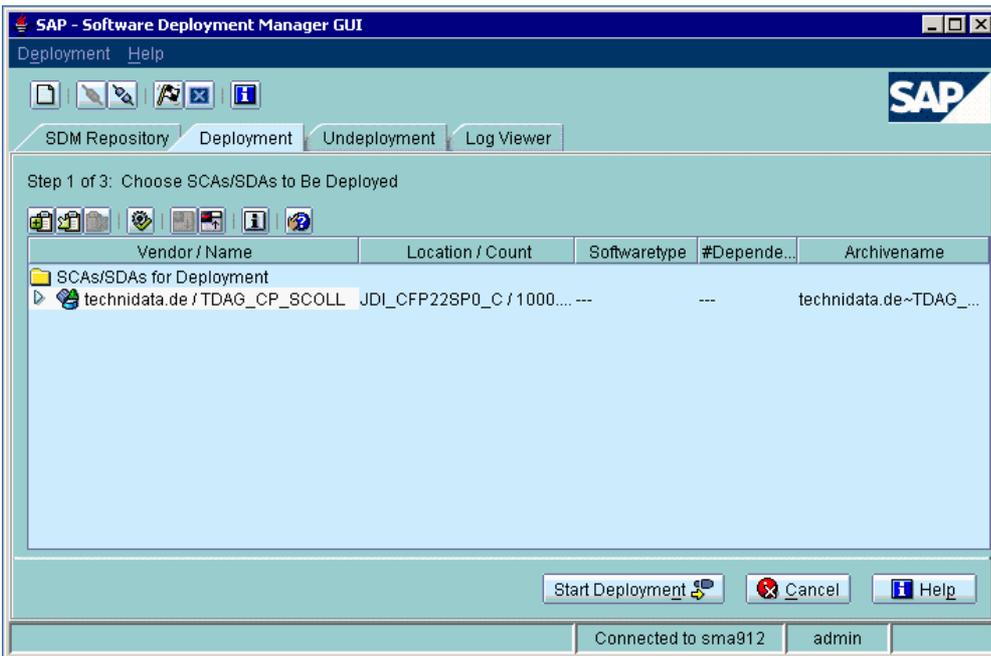
3.1.1 Starting the SDM

Start the SDM using the RemoteGui.bat of folder /usr/sap/.../SDM/program/RemoteGui.bat and log in using the password of the installation and press the “Login” button. You will get connected to the SDM.



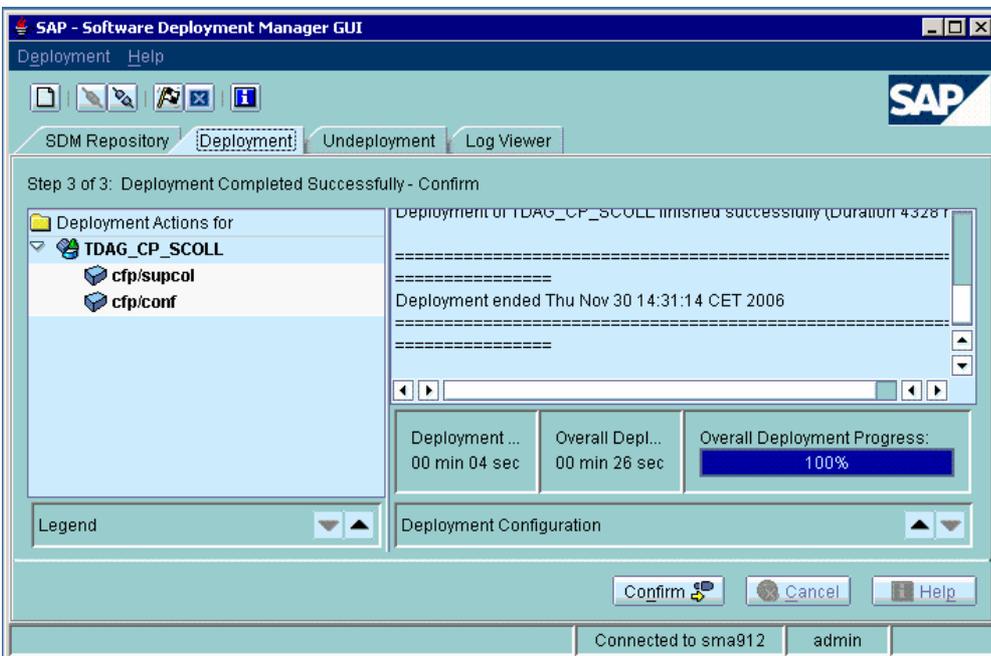
3.1.2 Deployment of the Software-Archive

Click on the  icon to select the CFP Supplier Collaboration archive from the file system of the server. After selecting the archive you are able to start the deployment.



3.1.3 Confirmation of the process

After the deployment, the SDM shall look like the next figure. After pressing the “Confirm” button, you will get back to the initial deployment screen of the Software Deployment Manager.



3.1.4 Viewing the log messages

After navigating to the tab "Log Viewer", the next log message shall appear:

```

Nov 30, 2006 2:30:18 PM Info: Loading archive
'E:\usr\sap\JTrans\CMS\archives\technidata.de~TDAG_CP_SCOLL~JDI_CFP22SP0_C~20061
129125509.sca'

Nov 30, 2006 2:30:38 PM Info: Actions per selected component:

Nov 30, 2006 2:30:38 PM Info: Initial deployment: Selected development
component 'cfp/supcol'/'technidata.de'/'JDI_CFP22SP0_C'/'67'/'0' will be
deployed.

Nov 30, 2006 2:30:38 PM Info: Initial deployment: Selected development
component 'cfp/conf'/'technidata.de'/'JDI_CFP22SP0_C'/'68'/'0' will be deployed.

Nov 30, 2006 2:30:38 PM Info: Initial deployment: Selected software component
'TDAG_CP_SCOLL'/'technidata.de'/'JDI_CFP22SP0_C'/'1000.2.2.4.0.20061129125509'/'
'0' will be deployed.

Nov 30, 2006 2:30:44 PM Info: Saved current Engine state.

Nov 30, 2006 2:30:47 PM Info: Starting: Initial deployment: Selected
development component 'cfp/conf'/'technidata.de'/'JDI_CFP22SP0_C'/'68'/'0' will
be deployed.

Nov 30, 2006 2:30:47 PM Info: SDA to be deployed:
E:\usr\sap\JDI\JC01\SDM\root\origin\technidata.de\cfp\conf\JDI_CFP22SP0_C\0\68\t
echnidata.de_cfp~conf.sda

Nov 30, 2006 2:30:47 PM Info: Software type of SDA: J2EE

Nov 30, 2006 2:30:47 PM Info: ***** Begin of SAP J2EE Engine Deployment (J2EE
Application) *****

Nov 30, 2006 2:30:48 PM Info: Begin of log messages of the target system:
06/11/30 14:30:47 - *****
06/11/30 14:30:47 - Start updating EAR file...
06/11/30 14:30:47 - start-up mode is lazy
06/11/30 14:30:47 - EAR file updated successfully for 31ms.
06/11/30 14:30:47 - Start deploying ...
06/11/30 14:30:48 - EAR file uploaded to server for 109ms.
06/11/30 14:30:48 - Successfully deployed. Deployment took 469ms.
06/11/30 14:30:48 - Application : technidata.de/cfp~conf
06/11/30 14:30:48 -
06/11/30 14:30:48 - technidata.de/cfp~conf - WEBDYNPRO
06/11/30 14:30:48 - *****

Nov 30, 2006 2:30:48 PM Info: End of log messages of the target system.

Nov 30, 2006 2:30:48 PM Info: ***** End of SAP J2EE Engine Deployment (J2EE
Application) *****

Nov 30, 2006 2:30:48 PM Info: Finished successfully: development component
'cfp/conf'/'technidata.de'/'JDI_CFP22SP0_C'/'68'/'0', grouped by software
component
'TDAG_CP_SCOLL'/'technidata.de'/'JDI_CFP22SP0_C'/'1000.2.2.4.0.20061129125509'/'
'0'

```

```

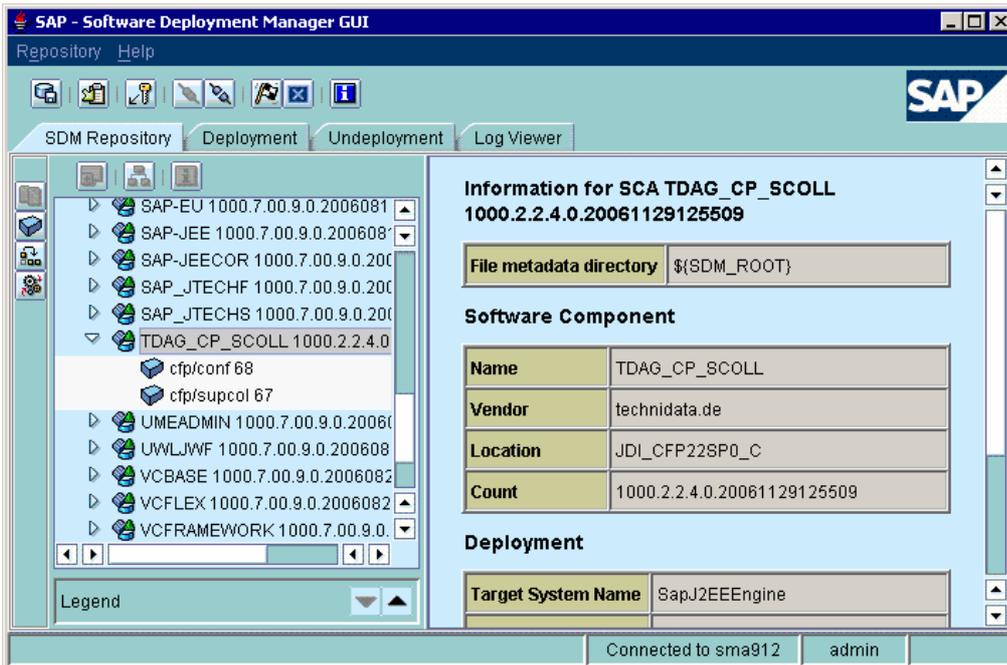
Nov 30, 2006 2:30:49 PM Info: Starting to save the repository
Nov 30, 2006 2:30:49 PM Info: Finished saving the repository
Nov 30, 2006 2:30:55 PM Info: Starting: Initial deployment: Selected
development component 'cfp/supcol'/'technidata.de'/'JDI_CFP22SP0_C'/'67'/'0'
will be deployed.
Nov 30, 2006 2:30:55 PM Info: SDA to be deployed:
E:\usr\sap\JDI\JC01\SDM\root\origin\technidata.de\cfp\supcol\JDI_CFP22SP0_C\0\67
\technidata.de_cfp~supcol.sda
Nov 30, 2006 2:30:55 PM Info: Software type of SDA: J2EE
Nov 30, 2006 2:30:55 PM Info: ***** Begin of SAP J2EE Engine Deployment (J2EE
Application) *****
Nov 30, 2006 2:31:00 PM Info: Begin of log messages of the target system:
06/11/30 14:30:55 - *****
06/11/30 14:30:55 - Start updating EAR file...
06/11/30 14:30:55 - start-up mode is lazy
06/11/30 14:30:56 - EAR file updated successfully for 62ms.
06/11/30 14:30:56 - Start deploying ...
06/11/30 14:30:56 - EAR file uploaded to server for 797ms.
06/11/30 14:30:59 - Successfully deployed. Deployment took 3031ms.
06/11/30 14:30:59 - Application : technidata.de/cfp~supcol
06/11/30 14:30:59 -
06/11/30 14:30:59 - /Applications/technidata.de.cfp.supcoll - LOGGING
CONFIGURATION
06/11/30 14:30:59 - technidata.de/cfp~supcol - WEBDYNPRO
06/11/30 14:30:59 - *****
Nov 30, 2006 2:31:00 PM Info: End of log messages of the target system.
Nov 30, 2006 2:31:00 PM Info: ***** End of SAP J2EE Engine Deployment (J2EE
Application) *****
Nov 30, 2006 2:31:00 PM Info: Finished successfully: development component
'cfp/supcol'/'technidata.de'/'JDI_CFP22SP0_C'/'67'/'0', grouped by software
component
'TDAG_CP_SCOLL'/'technidata.de'/'JDI_CFP22SP0_C'/'1000.2.2.4.0.20061129125509'/'
'0'
Nov 30, 2006 2:31:00 PM Info: Starting to save the repository
Nov 30, 2006 2:31:01 PM Info: Finished saving the repository
Nov 30, 2006 2:31:06 PM Info: Starting: Initial deployment: Selected software
component
'TDAG_CP_SCOLL'/'technidata.de'/'JDI_CFP22SP0_C'/'1000.2.2.4.0.20061129125509'/'
'0' will be deployed.
Nov 30, 2006 2:31:06 PM Info: Finished successfully: software component
'TDAG_CP_SCOLL'/'technidata.de'/'JDI_CFP22SP0_C'/'1000.2.2.4.0.20061129125509'/'
'0'
Nov 30, 2006 2:31:06 PM Info: Starting to save the repository
Nov 30, 2006 2:31:07 PM Info: Finished saving the repository
Nov 30, 2006 2:31:11 PM Info: J2EE Engine is in same state (online/offline) as
it has been before this deployment process.

```

Nov 30, 2006 2:32:19 PM Info: Undeployment Process is cancelled

3.1.5 Verifying the deployment

To verify the deployment, navigate to the “SDM Repository” view and open the node “TDAG_CP_SCROLL ...”. This node represents the software component for the CfP Supplier Collaboration. The child nodes represent the development components.



3.2 Installation / Deployment using Java Support Package Manager (JSPM)

3.2.1 Copy the Software-Archive into the in-Box of JSPM

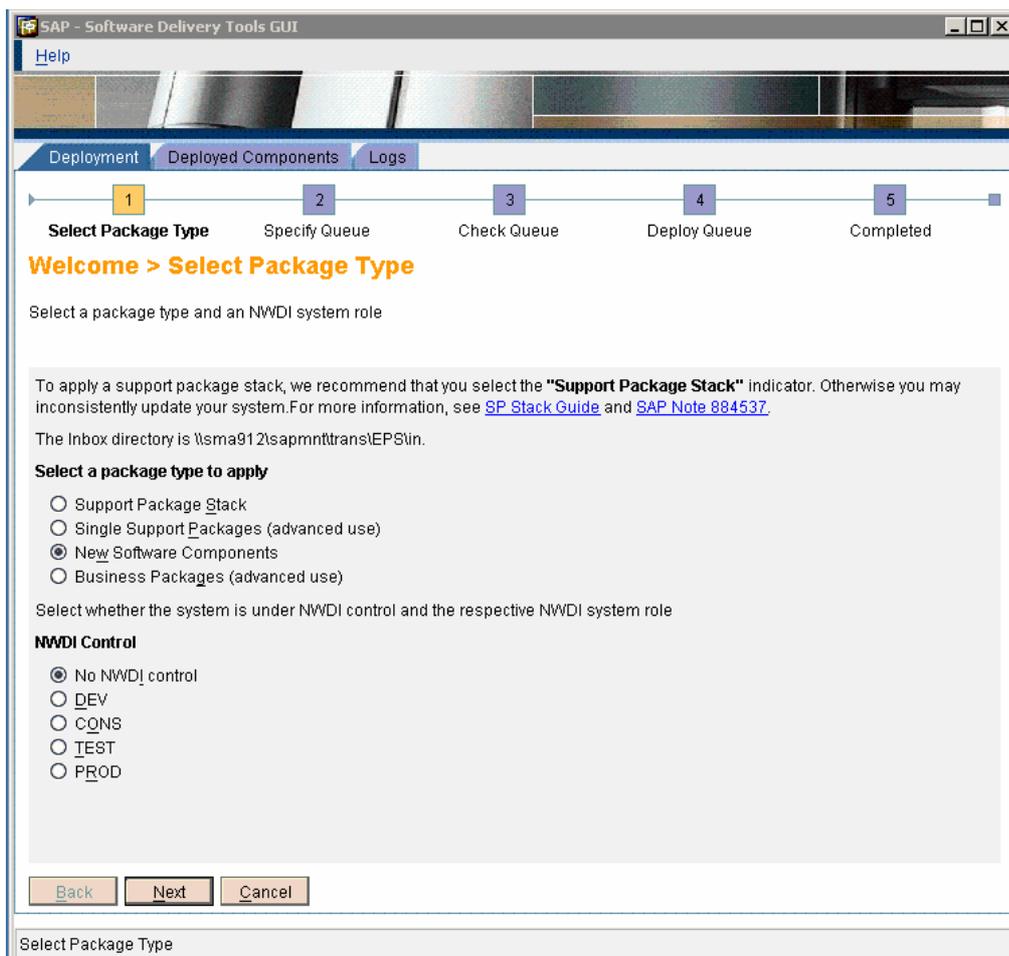
To deploy software components using the JSPM, you have to copy the software archive into the in-box of the JSPM. The in-box can be found in `/usr/sap/trans/EPS/in`.

3.2.2 Start the JSPM

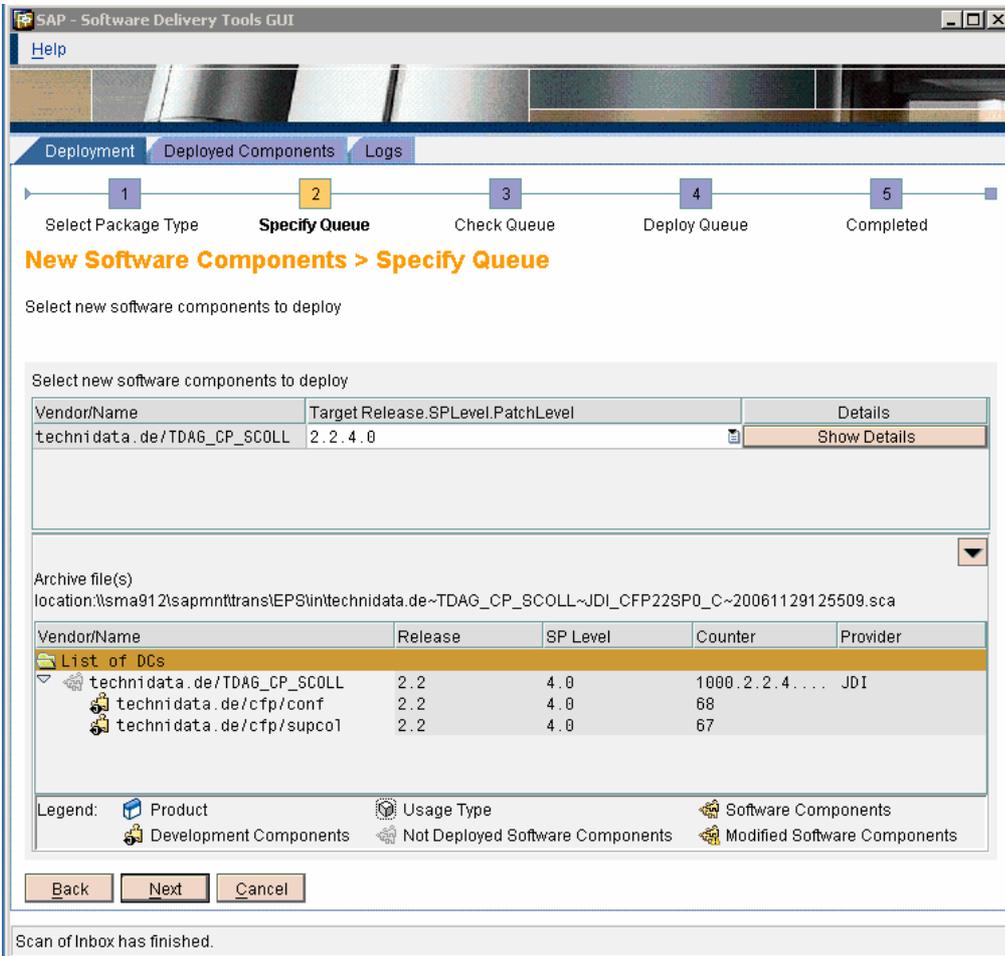
Start the JSPM using the `Go.bat` of the folder `/usr/sap/... /j2ee/JSPM/go.bat`. Make sure that the logged on user of the system is `JDIADM`. Use the password of `SDM` to log in. After logging in, the welcome view will appear.

3.2.3 Deployment of the Software-Archive

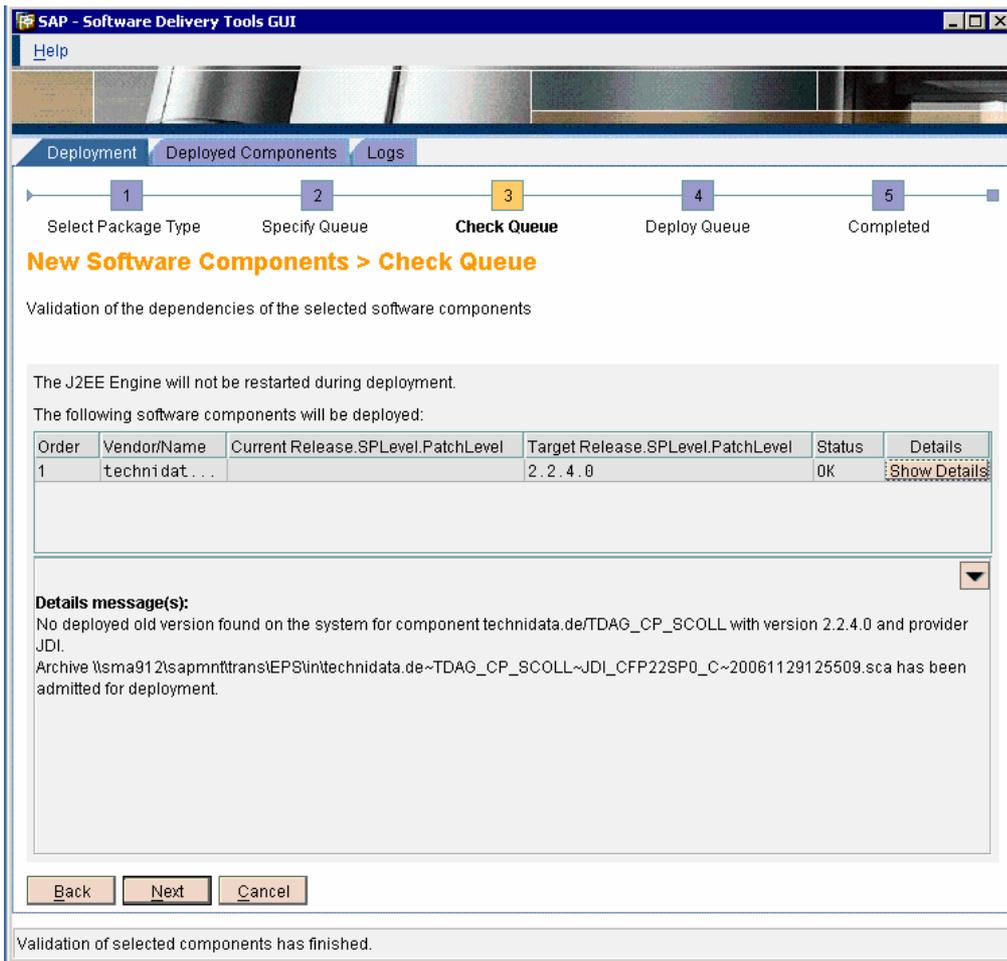
Navigate in the section "Select a package type to apply" the line "New Software Components" with "No NWDI control".



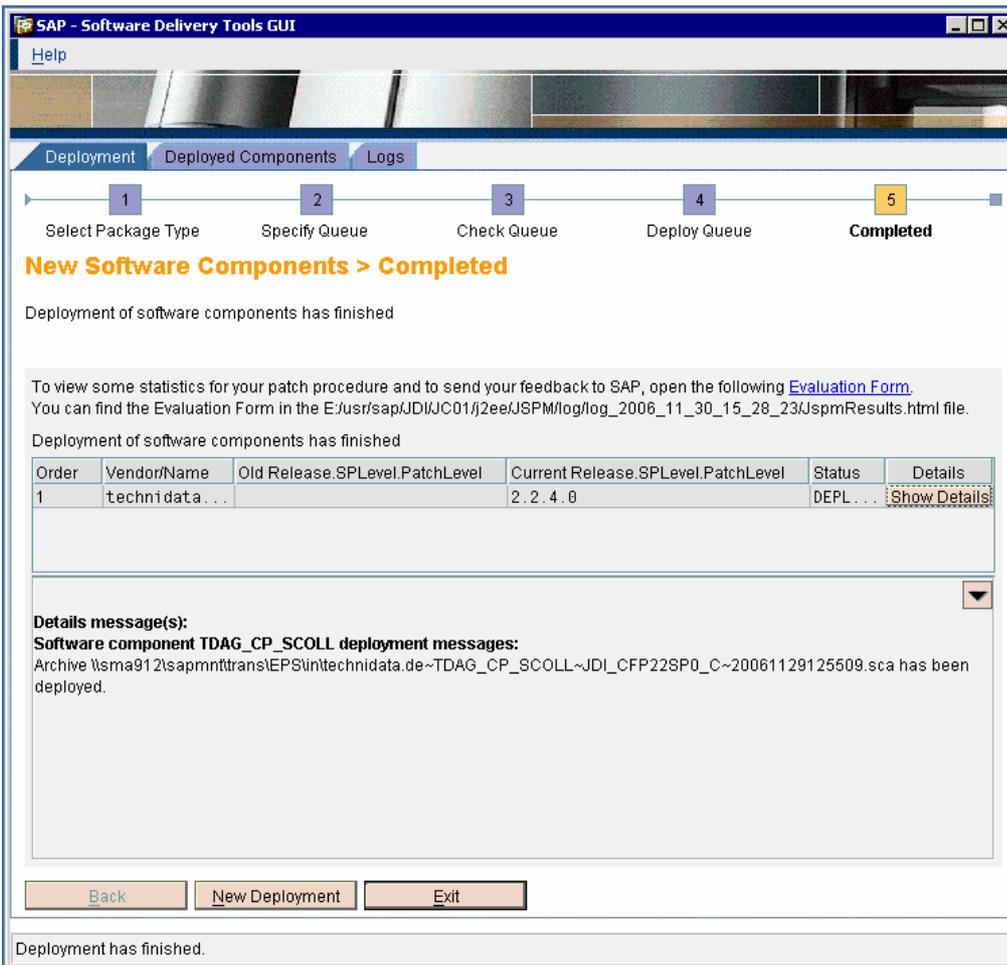
After pressing “Next”, the deployment queue appears. In the column “Vendor/Name” the value “technidata.de/TDAG_CP_SCOLL” will appear. This information means, that you are going to install the software component TDAG_CP_SCOLL of the company technidata.de. After pressing the “Show Details” button, you will get more information about the software component CfP Supplier Collaboration.



After pressing “Next” the JSPM validates the queued software archives and forwards to the “Check Queue” view.

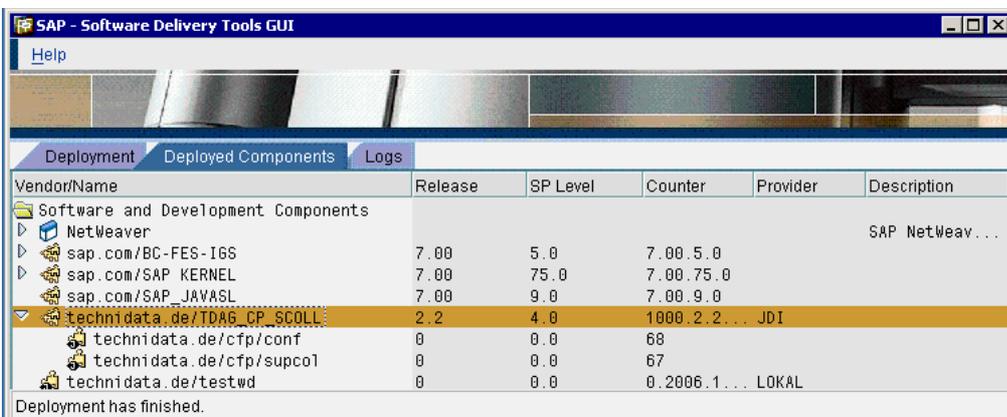


To start the deployment of the CfP Supplier Collaboration, just press the “Next” button. The deployment is completed when the next screen appears:



3.2.4 Verifying the deployment

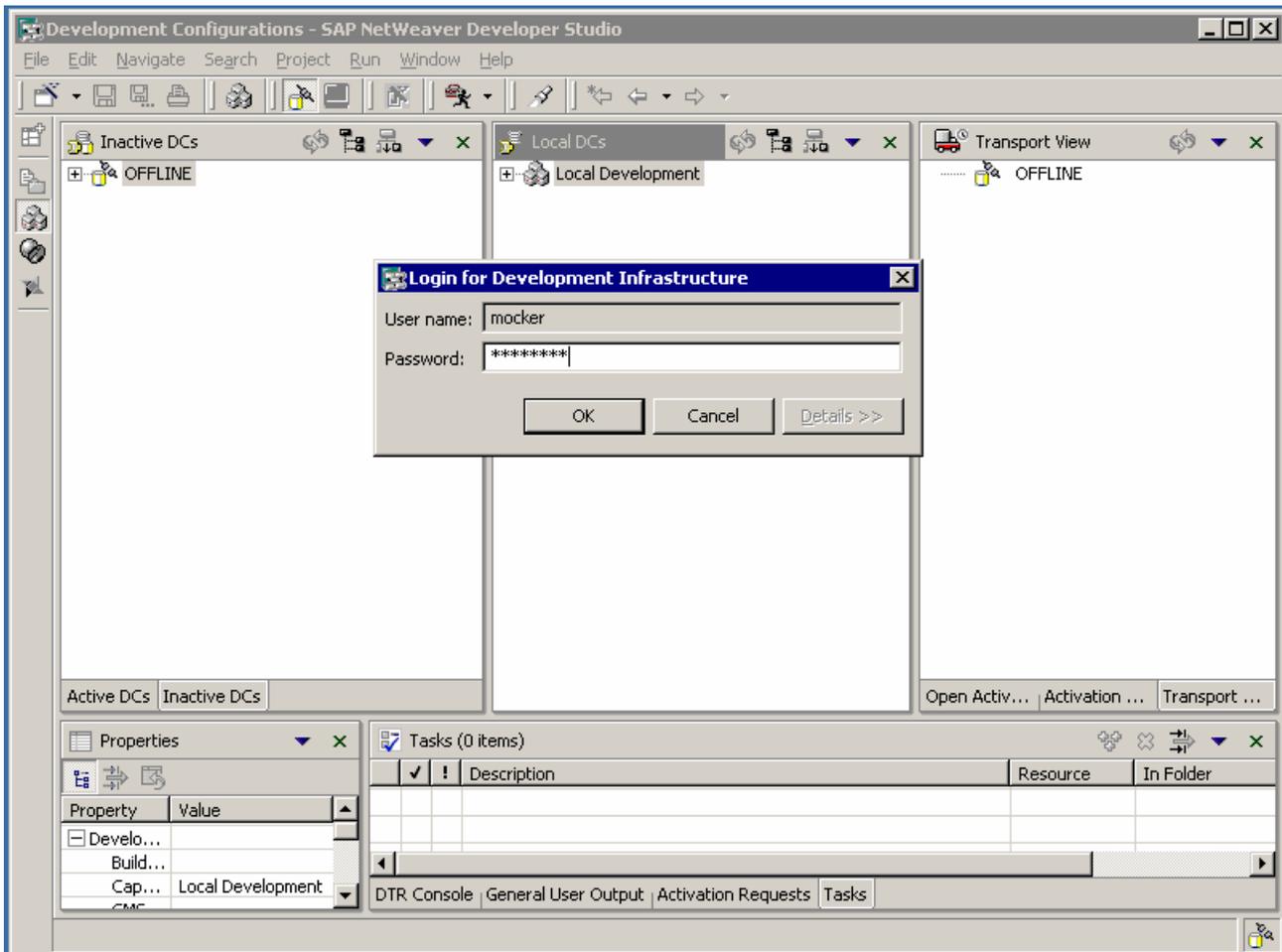
To verify if the installation of CfP Supplier Collaboration was successful, navigate to tab “Deployed Components”. A node named “technidata.de/TDAG_CP_SCROLL” shall appear like the next figure.



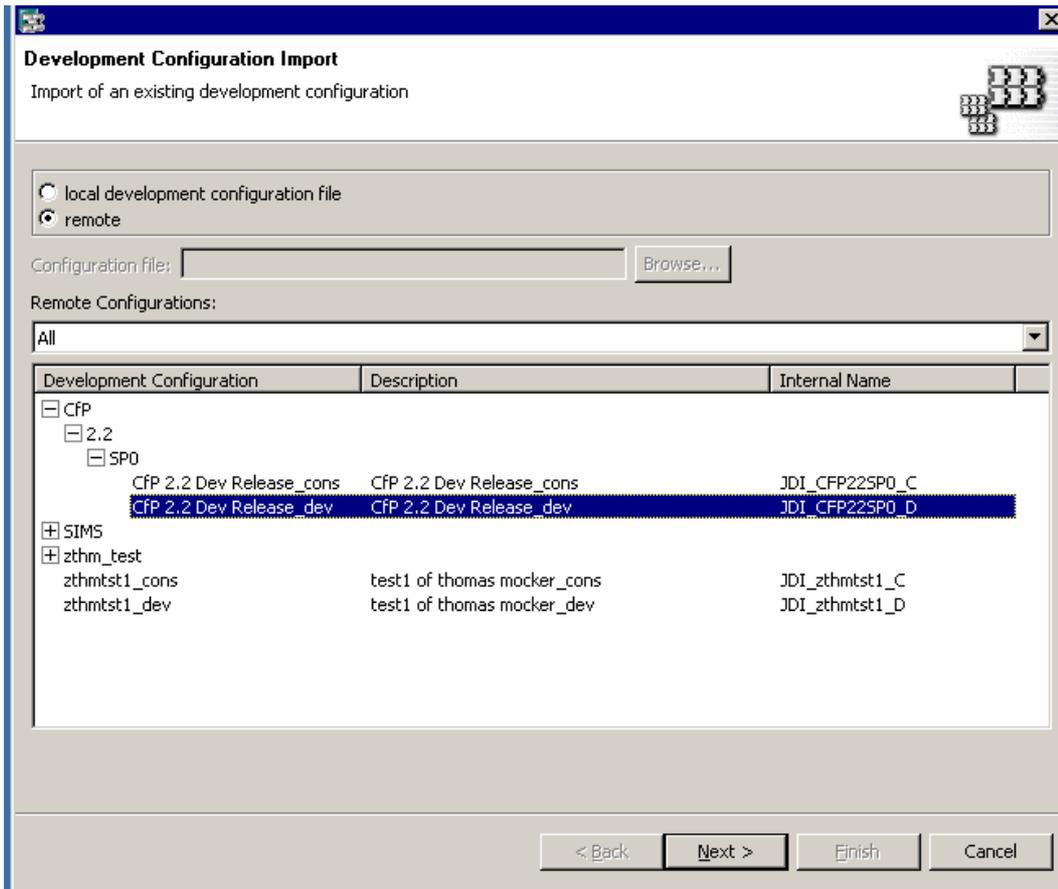
3.3 Installation / Deployment using SAP NetWeaver Developer Studio

3.3.1 Getting the development configuration from NWDI

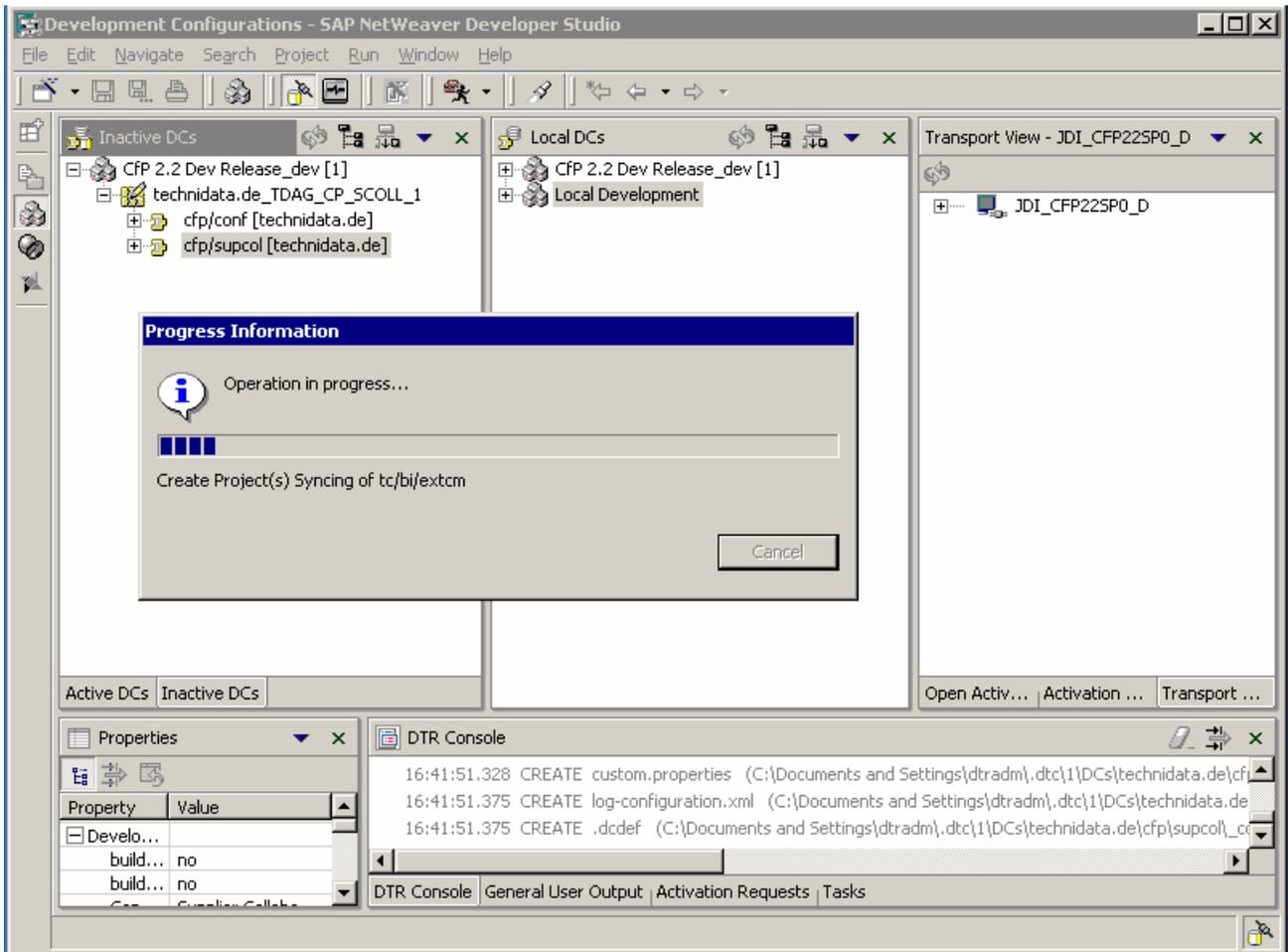
To get the development configuration into the local NetWeaver Developer Studio, you have to log in to the NWDI server.



After logging on to the NWDI system, it is possible to download the development configuration of TechniData's CfP Supplier Collaboration from the NWDI server.

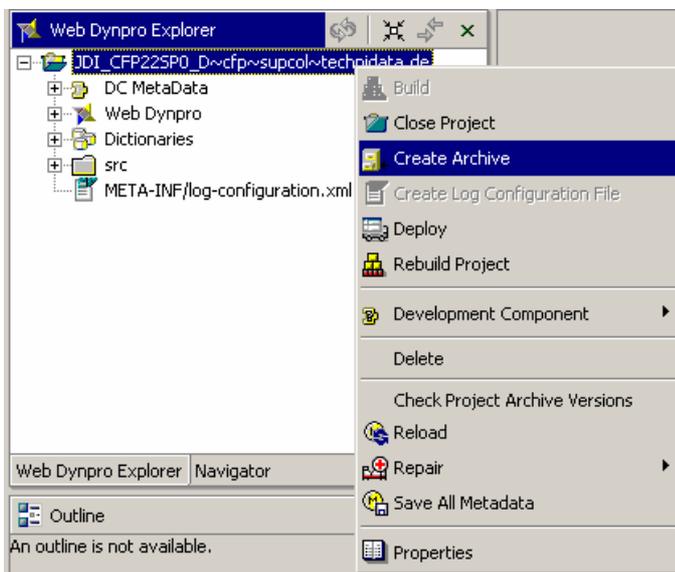


After creating the project, the sources of the development component of CFP Supplier Collaboration will get downloaded to the client.



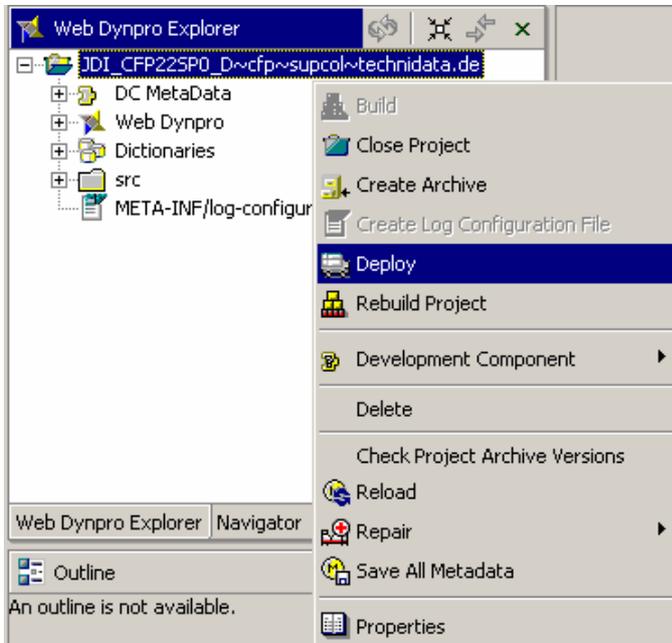
3.3.2 Creating the deployable archive (ear)

To get a deployable archive, you have to create it from the sources. Just press the right mouse button on the project name and select "Create Archive". The Metadata will get processed and the deployable archive (ear) will be created.

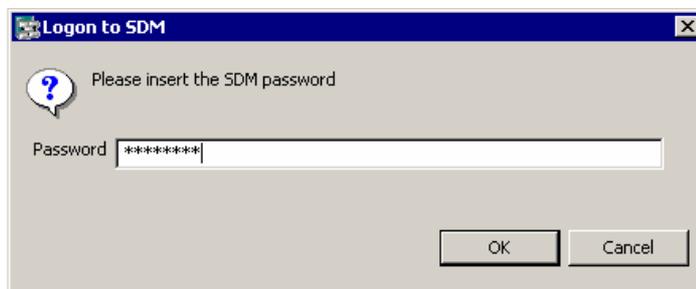


3.3.3 Deployment of the archive

To deploy the created .ear file, just right click on the project name and select “Deploy”. The NetWeaver Developer Studio will call the SDM of the server and deploy the archive.

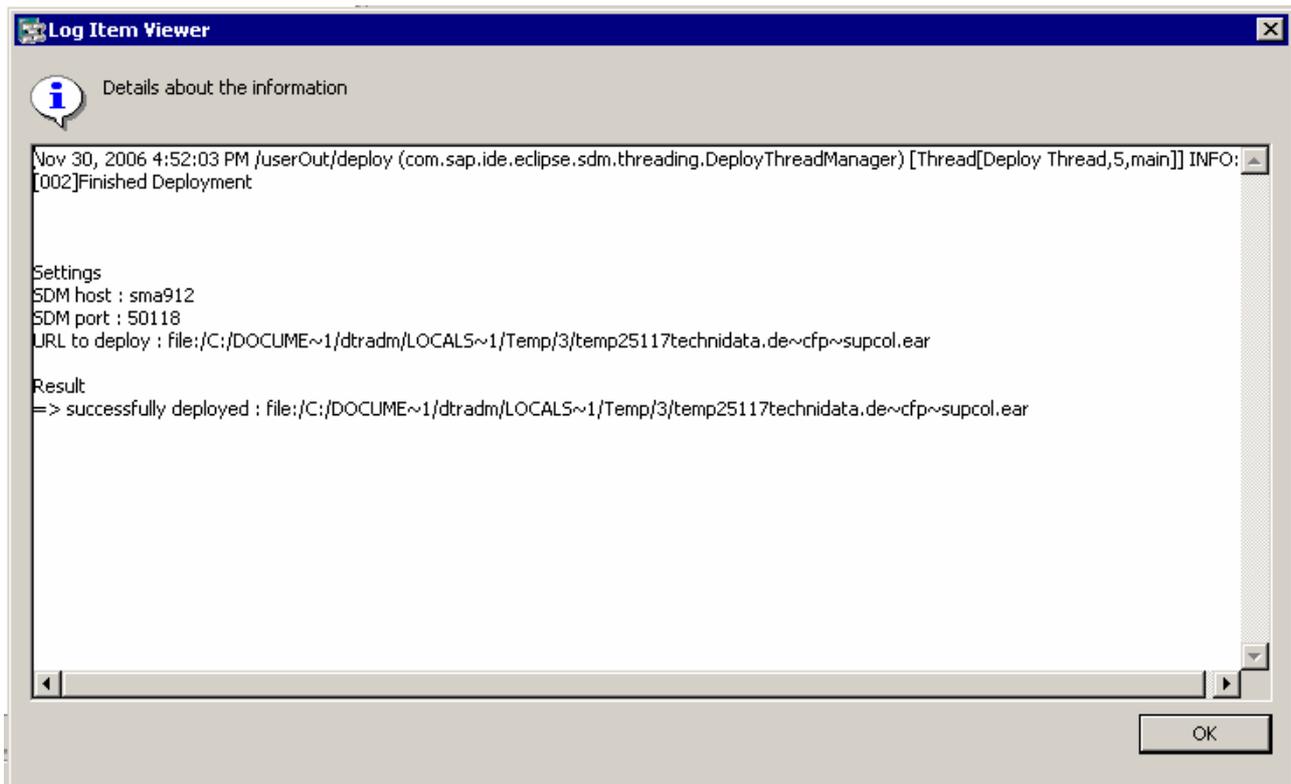


To deploy the archive via SDM from NetWeaver Developer Studio, you have to type in the password of the SDM.



3.3.4 Verifying the deployment

The first step to verify the deployment is to view the “Deploy Output View” of the NetWeaver Developer Studio. It shall look like the next figure:



You also can check the deployment as described in chapter [Verifying the deployment](#) using SDM. The additional information of the “Deploy Output View” shows the log message of the SDM. It shall look something like this:

```

Nov 30, 2006 4:52:03 PM /userOut/deploy
(com.sap.ide.eclipse.sdm.threading.DeployThreadManager) [Thread[Deploy
Thread,5,main]] INFO:
[002]Additional log information about the deployment

<!--LOGHEADER[START]/-->
<!--HELP[Manual modification of the header may cause parsing problem!]/-->
<!--LOGGINGVERSION[1.5.3.7185 - 630]/-->
<!--NAME[E:\usr\sap\JDI\JC01\SDM\program\log\sdmcl20061130155156.log]/-->
<!--PATTERN[sdmcl20061130155156.log]/-->
<!--FORMATTER[com.sap.tc.logging.TraceFormatter(%24d %s: %m)]/-->
<!--ENCODING[Cp1252]/-->
<!--LOGHEADER[END]/-->
Nov 30, 2006 4:51:56 PM Info: ----- Starting deployment --
-----
Nov 30, 2006 4:51:56 PM Info: Error handling strategy: OnErrorStop
Nov 30, 2006 4:51:56 PM Info: Prerequisite error handling strategy:
OnPrerequisiteErrorStop
Nov 30, 2006 4:51:56 PM Info: Update strategy: UpdateAllVersions
Nov 30, 2006 4:51:56 PM Info: Starting deployment prerequisites:
Nov 30, 2006 4:51:57 PM Info: Loading selected archives...
Nov 30, 2006 4:51:57 PM Info: Loading archive
'E:\usr\sap\JDI\JC01\SDM\program\temp\temp25117technidata.de~cfp~supcol.ear'
Nov 30, 2006 4:51:58 PM Info: Selected archives successfully loaded.
Nov 30, 2006 4:51:58 PM Info: Actions per selected component:
  
```

```

Nov 30, 2006 4:51:58 PM Info: Initial deployment: Selected development
component 'cfp/supcol'/'technidata.de'/'LOKAL'/'0.2006.11.30.16.44.28'/'0' will
be deployed.
Nov 30, 2006 4:51:59 PM Info: Ending deployment prerequisites. All items are
correct.
Nov 30, 2006 4:51:59 PM Info: Saved current Engine state.
Nov 30, 2006 4:51:59 PM Info: Starting: Initial deployment: Selected
development component
'cfp/supcol'/'technidata.de'/'LOKAL'/'0.2006.11.30.16.44.28'/'0' will be
deployed.
Nov 30, 2006 4:51:59 PM Info: SDA to be deployed:
E:\usr\sap\JDI\JC01\SDM\root\origin\technidata.de\cfp\supcol\LOKAL\0\0.2006.11.3
0.16.44.28\temp25117technidata.de~cfp~supcol.ear
Nov 30, 2006 4:51:59 PM Info: Software type of SDA: J2EE
Nov 30, 2006 4:51:59 PM Info: ***** Begin of SAP J2EE Engine Deployment (J2EE
Application) *****
Nov 30, 2006 4:52:00 PM Info: Begin of log messages of the target system:
06/11/30 16:51:59 - *****
06/11/30 16:51:59 - Start updating EAR file...
06/11/30 16:51:59 - start-up mode is lazy
06/11/30 16:51:59 - EAR file updated successfully for 47ms.
06/11/30 16:51:59 - Start deploying ...
06/11/30 16:52:00 - EAR file uploaded to server for 188ms.
06/11/30 16:52:00 - Successfully deployed. Deployment took 609ms.
06/11/30 16:52:00 - Application : technidata.de/cfp~supcol
06/11/30 16:52:00 -
06/11/30 16:52:00 - /Applications/technidata.de.cfp.supcoll - LOGGING
CONFIGURATION
06/11/30 16:52:00 - technidata.de/cfp~supcol - WEBDYNPRO
06/11/30 16:52:00 - *****
Nov 30, 2006 4:52:00 PM Info: End of log messages of the target system.
Nov 30, 2006 4:52:00 PM Info: ***** End of SAP J2EE Engine Deployment (J2EE
Application) *****
Nov 30, 2006 4:52:00 PM Info: Finished successfully: development component
'cfp/supcol'/'technidata.de'/'LOKAL'/'0.2006.11.30.16.44.28'/'0'
Nov 30, 2006 4:52:01 PM Info: Starting to save the repository
Nov 30, 2006 4:52:01 PM Info: Finished saving the repository
Nov 30, 2006 4:52:02 PM Info: J2EE Engine is in same state (online/offline) as
it has been before this deployment process.
Nov 30, 2006 4:52:02 PM Info: ----- Deployment was successful
-----

```

4 SAP System Landscape Directory (SLD)

4.1 Adding the product in SLD

Open the System Landscape Directory (SLD) and navigate to “Products” and press the “New Product Version” button. Enter the following values:

Name	Compliance for Products (CfP)
Vendor	technidata.de
Version	2.2

The result shall look like the next figure.

[Home](#) [Administration](#) [Log Off](#) [Help](#) [About](#)

Add Non-SAP Product to Software Catalog

Name: * 

Vendor: * 

Version: * 

4.2 Creating the Software Unit

After creating the product, it is necessary to create the software unit for TechniData’s CfP Supplier Collaboration. Enter in the next screen the value “TDAG_CP_SCOLL” as name for the software unit.

[Home](#) [Administration](#) [Log Off](#) [Help](#) [About](#)

Add New Non-SAP Software Unit

Product:

Vendor:

Version:

Name: * 

4.3 Creating the Software Component

To the created software unit, the software component for TechniData's CfP Supplier Collaboration will be added using TDAG_CP_SCOLL as name, 2.2 as version and "released" as production state. After pressing the "Create" button, the product and the software component is shown in the "Products" section of SLD.

[Home](#) [Administration](#) [Log Off](#) [Help](#) [About](#)

Add Software Component to Non-SAP Product

Product: * ⓘ

Unit: * ⓘ

Vendor: * ⓘ

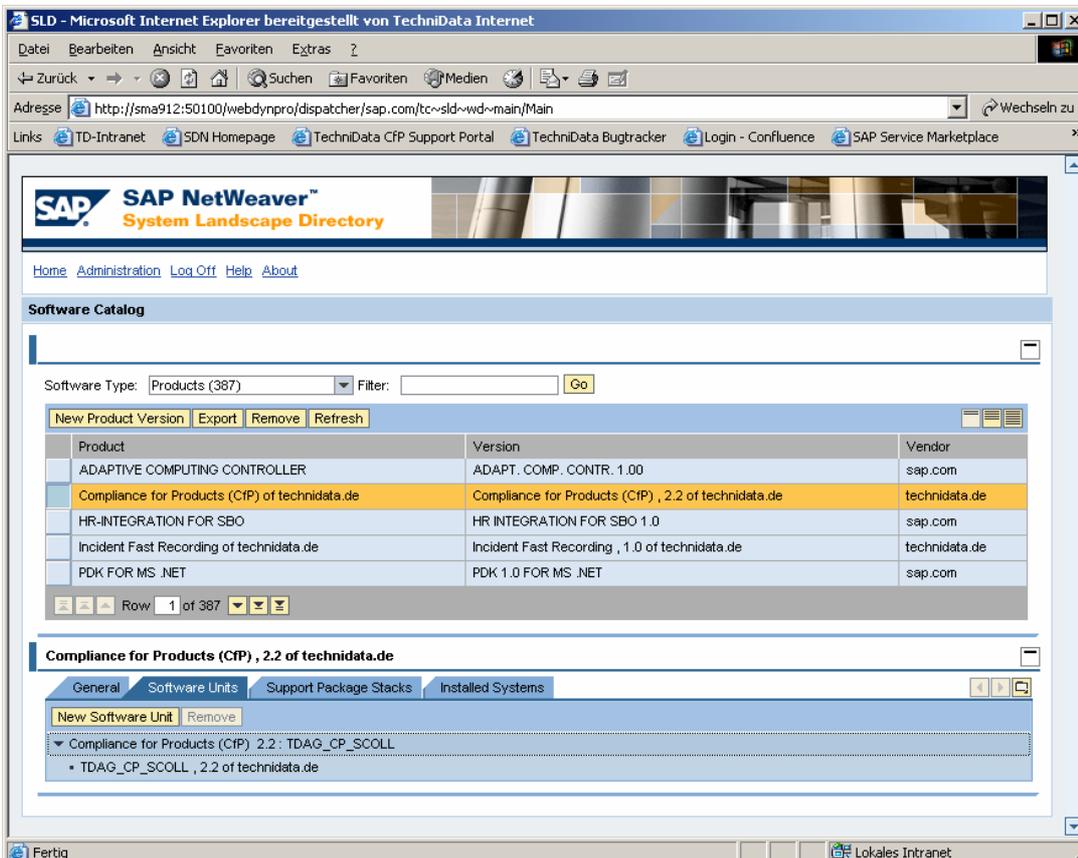
Name: * ⓘ

Version: * ⓘ

Production State: ⓘ

4.4 Verifying the result

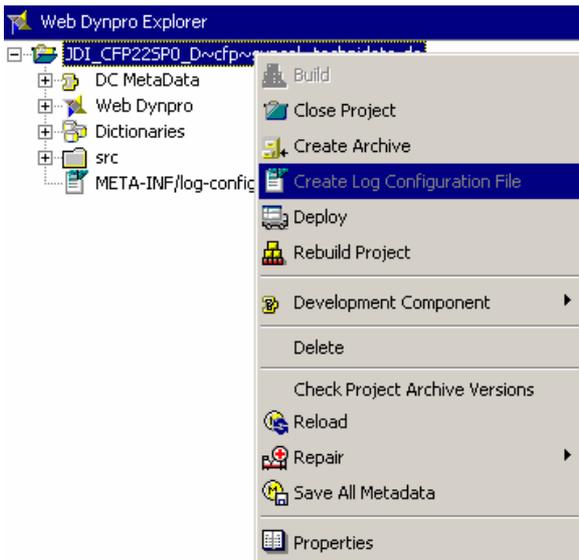
To verify it the operation was successful, just navigate to the "Products" section of SLD. After selecting the "Compliance for Products (CfP) of technidata.de" item, you will see the following screen.



5 Logging and Log Configuration

5.1 Creating the log-configuration file

To create the log-configuration.xml file to make the application able to log messages, the configuration file log-configuration.xml has to be created performing a right click on the project name and selecting “Create Log Configuration File”.

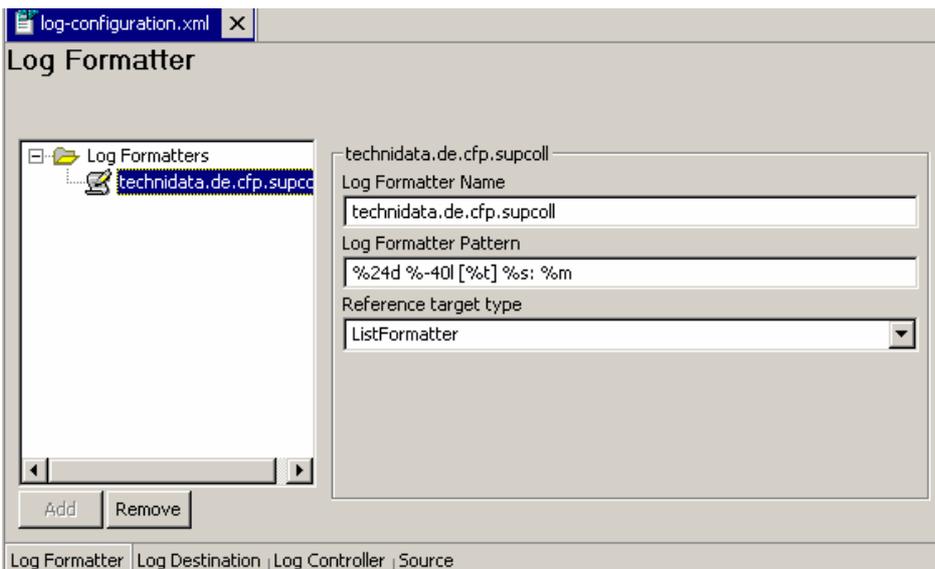


5.2 Configure the logging

5.2.1 Log Formatter

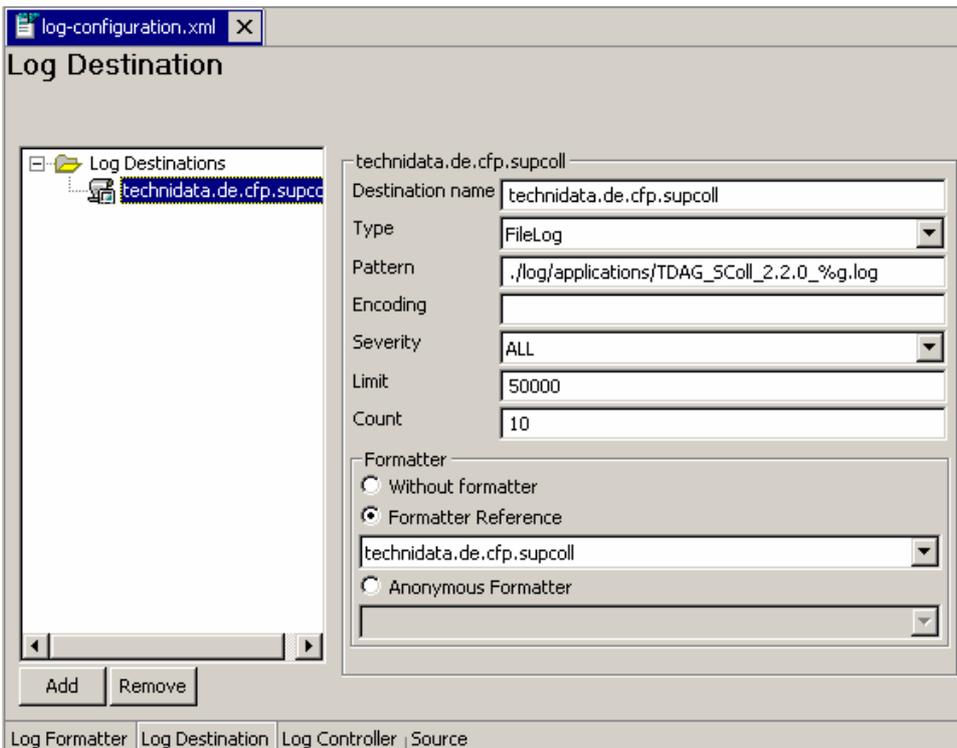
Navigate to the tab “Log Formatter” to create and define the formatter for the logging. Press the “Add” button. Type in the name, the pattern and the type of the new log formatter. Make sure, that the “Reference target type” is set to “ListFormatter”. Only by using the ListFormatter, the log files can be shown in the SAP NetWeaver Administrator as shown in chapter 5.4.2. If problems occur viewing the log messages, just do the following steps:

- ⊗ Undeploy the application
- ⊗ Shut down the server
- ⊗ Delete the log file
- ⊗ Start the server
- ⊗ Deploy the application (with the correct formatter)



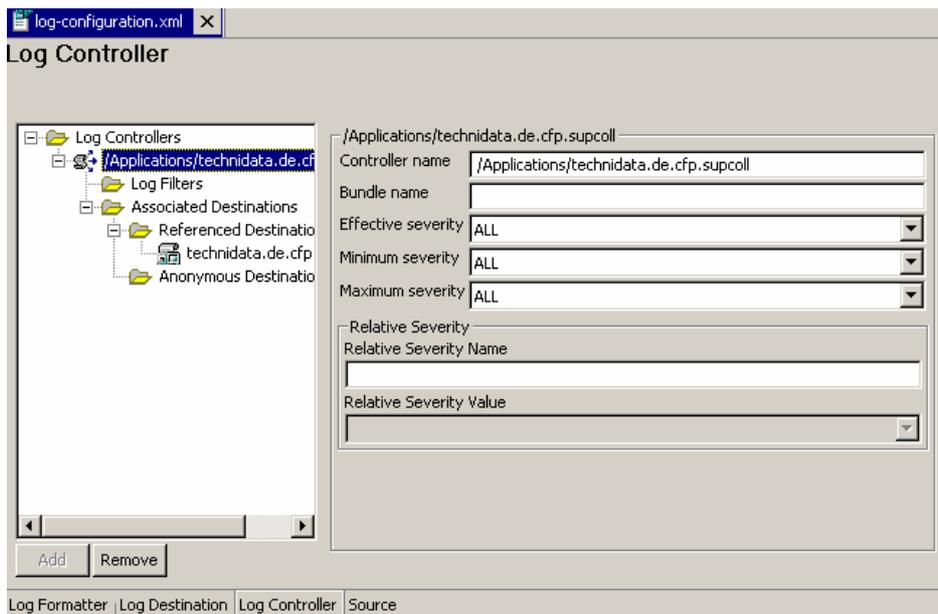
5.2.2 Log Destination

After pressing the “Add” button, several values have to be configured to create the working log destination.



5.2.3 Log Controller

Several steps to create the log controller have to be processed. Use the “Add” button to create the application controller using “/Applications/technidata.de.cfp.supcoll” as “Controller Name”. Define the severity.



Add a "Referenced Destination" using the created destination.

5.2.4 Verify the generated output

The created output of NetWeaver Developer Studio creating the log-configuration.xml file will be the following of the TechniData's CfP Supplier Collaboration:

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE log-configuration SYSTEM "log-configuration.dtd">
<log-configuration>
  <log-formatters>
    <log-formatter
      name="technidata.de.cfp.supcoll"
      pattern="%24d %-40l [%t] %s: %m"
      type="ListFormatter"/>
  </log-formatters>
  <log-destinations>
    <log-destination
      count="10"
      effective-severity="ALL"
      limit="50000"
      name="technidata.de.cfp.supcoll"
      pattern="./log/applications/TDAG_SColl_2.2.0_%g.log"
      type="FileLog">
      <formatter-ref
        name="technidata.de.cfp.supcoll"/>
    </log-destination>
  </log-destinations>
  <log-controllers>
    <log-controller
      effective-severity="ALL"
      maximum-severity="ALL"
      minimum-severity="ALL"
      name="/Applications/TDAG/Supplier_Collaboration">
      <associated-destinations>
        <destination-ref
```

```

        association-type="LOG"
        name="technidata.de.cfp.supcoll"/>
    </associated-destinations>
</log-controller>
</log-controllers>
</log-configuration>

```

5.3 Using the logging of SAP NetWeaver 2004s

5.3.1 Log Category

In the case of TechniData's CfP Supplier Collaboration, the category represents the application as configured in the log-configuration.xml file. This mapping is realized using the log-controller "/Applications/technidata.de.cfp.supcoll" by creating the log category. The result of this mapping and logging to this controller is that an own log file under the node "Applications" of the NetWeaver Web Application Server with the name of the configured log-destination will be created. The category will be created using this command:

```
Category CATEGORY = Category.getCategory(Category.APPLICATIONS,
"technidata.de.cfp.supcoll");
```

5.3.2 Log Location and logging messages

Using WebDynpro, a location for each WebDynpro component will be created using the class name of the resource. To log messages, the log location can be used by calling several methods:

- ⊗ location.entering(...): Log a message while entering a method
- ⊗ location.exiting(...): Log a message while exiting a method
- ⊗ location.path(...): Log a path message
- ⊗ location.debug(...): Log a debug message
- ⊗ location.infoT(...): Log an information
- ⊗ location.warningT(...): Log a warning
- ⊗ location.errorT(...): Log an error
- ⊗ location.fatalT(...): Log a fatal error

5.4 Viewing the log messages

5.4.1 Viewing the messages using Visual Administrator

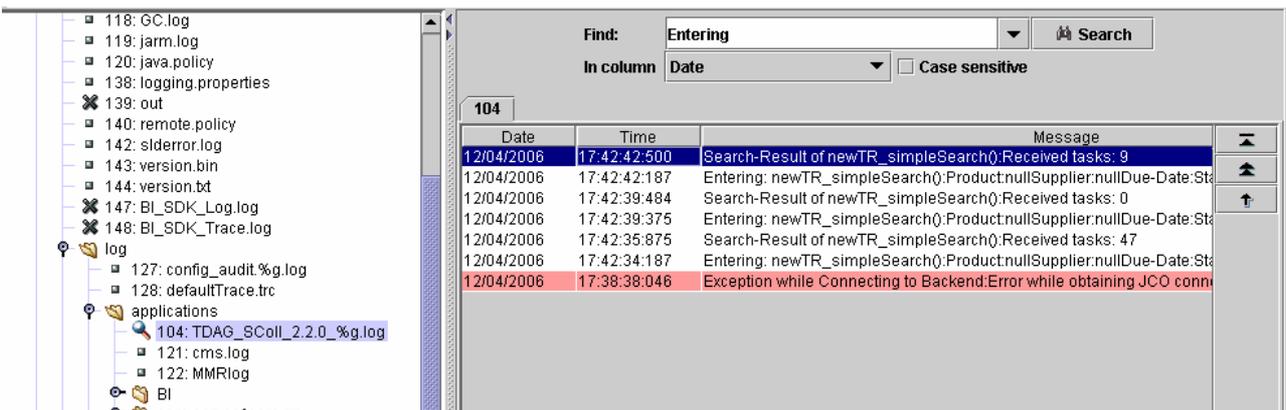
Start the Visual Administrator using the Go.bat of the folder /usr/sap/.../j2ee/admin and select the node "Log Viewer" that can be found under the "Services" of the server.



Now navigate through the tree of the nodes to the log file of TechniData's CfP Supplier Collaboration.

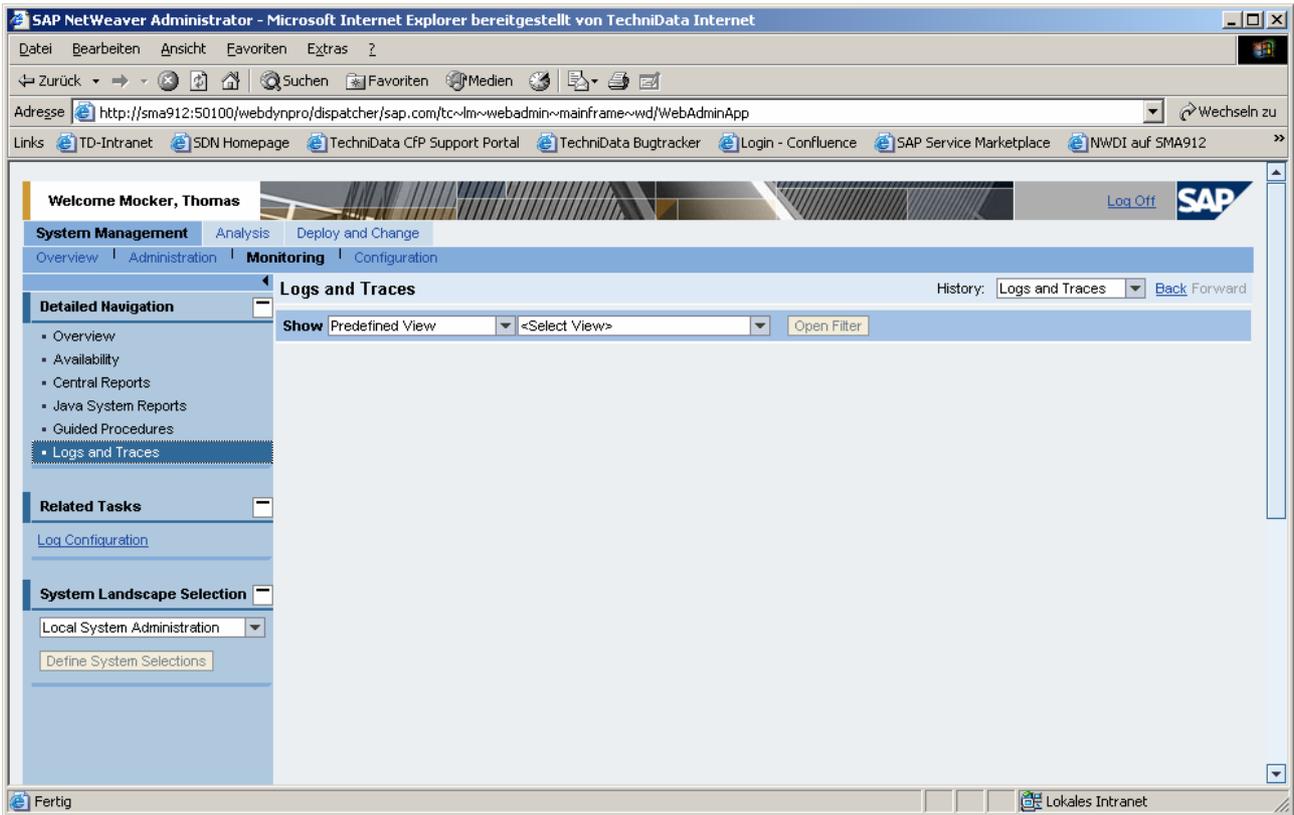
"Server ..." – "/usr/sap" – "Instance" – "j2ee/cluster/server" – "log" – "applications"

Now you see the log file of TechniData's CfP Supplier Collaboration (TDAG_SColl_2.2.0_%g.log) after double clicking the node.

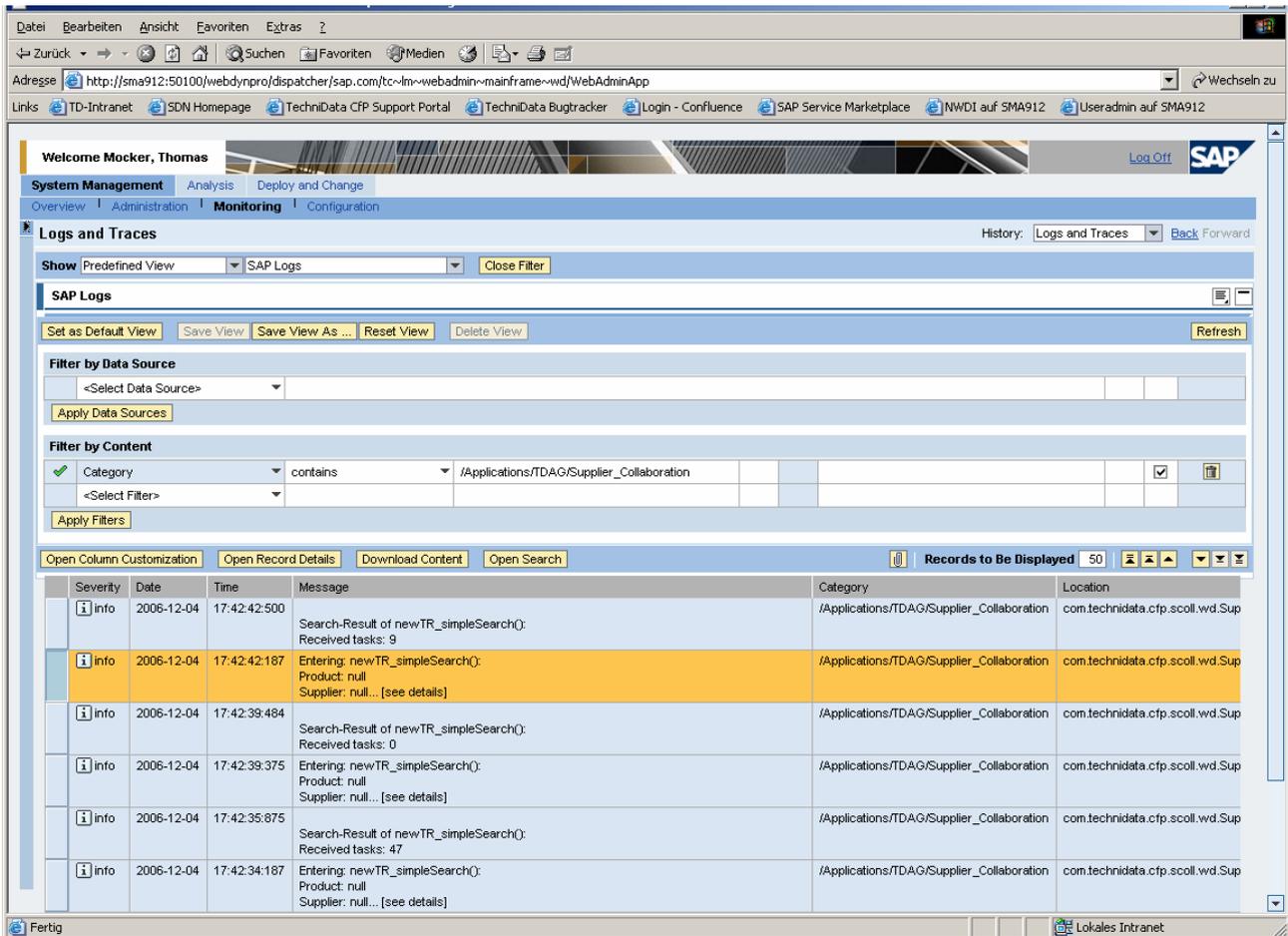


5.4.2 Viewing the messages using NetWeaver Administrator

Open the NetWeaver Administrator using the URL <http://host:port/nwa> and log on with an administrator user. Navigate to the section "Monitoring" and "Log and Traces". You will see the log viewer of the NetWeaver Administrator.



To select the log messages that are created by TechniData's CfP Supplier Collaboration, select the "Predefined View" and open the "SAP Logs" opening the filter. You can do a "Filter by Content" containing the category "/Applications/TDAG/Supplier_Collaboration" to view all of them.



To see the details of the log message, just press the button "Open Record Details". After opening the detail view, you get information about

- ⊗ Severity
- ⊗ Date
- ⊗ Time
- ⊗ Whole message
- ⊗ Category
- ⊗ Location
- ⊗ Application
- ⊗ User
- ⊗ Host
- ⊗ Node

The screenshot shows a web browser window displaying the SAP Logs interface. The browser's address bar shows the URL: `http://sma912:50100/webdynpro/dispatcher/sap.com/tc~ln~webadmin~mainframe~wd/WebAdminApp`. The interface includes a menu bar with options like 'Datei', 'Bearbeiten', 'Ansicht', 'Favoriten', and 'Extras'. Below the menu, there are navigation buttons such as 'Zurück', 'Suchen', 'Favoriten', and 'Medien'. The main content area is titled 'SAP Logs' and features a 'Show' dropdown set to 'Predefined View' and a 'Close Filter' button. A toolbar contains buttons for 'Set as Default View', 'Save View', 'Save View As ...', 'Reset View', 'Delete View', and 'Refresh'. The 'Filter by Data Source' section has a dropdown for '<Select Data Source>' and an 'Apply Data Sources' button. The 'Filter by Content' section includes a table with columns for 'Category', 'Operator', and 'Value'. The first row shows 'Category' set to '/Applications/TDAG/Supplier_Collaboration' with a checked checkbox. Below the filters, there are buttons for 'Open Column Customization', 'Close Record Details', 'Open Full Record Information', 'Download Content', and 'Open Search'. A 'Records to Be Displayed' dropdown is set to '50'. The 'Record Details' section shows the following information: Severity: info, Date: 2006-12-04, Time: 17:42:42:187, and Message: 'Entering: newTR_simpleSearch()'. The message details include Product: null, Supplier: null, Due-Date: null, and Status: INVRK. At the bottom of the record details, there is a list of metadata: Category: /Applications/TDAG/Supplier_Collaboration, Location: com.technidata.cfp.scoll.wd.SupplierCollaboration, Application: sap.com/tc~wd~dispwda, User: cfpcompany, Host: sma912, and Node: Server 0 1_98812. The browser's status bar at the bottom shows 'Fertig' and 'Lokales Intranet'.