"Oracle Common Infrastructure Service Repository" für Fusion Middleware anlegen – Screenshots

Detail siehe

https://www.pipperr.de/dokuwiki/doku.php?id=forms:oracle_reports_12c_r2_windows64

Eintrag der gewählten Datenbank in die tnsnames.ora, Test das vom Server eine Verbindung zur Repository Datenbank möglich ist.

Aufruf des RCU Utils mit => D:\oracle\fmw\oracle_common\bin>rcu.bat



Create Repository \Rightarrow "Create Repository" "System Load and Product Load" \Rightarrow Next



Database Connection Details \Rightarrow Oracle Database, "Connection Parameters" Werte ausfüllen \Rightarrow Next \Rightarrow OK

epository Creation Utility	t y			1
Welcome , Create Repository , Database Connection Details , Select Components ,	Database Type: Connection String Format:	Oracle Database Connection P <u>a</u> rameters	Connection String	-
Schema Passwords Map Tablespaces	Connect String Host Name:	10.10.10.1		
Summary Completion Summary	P <u>o</u> rt: <u>S</u> ervice Name: Username:	GPI		
	Password:	SYSDBA		4
-	•			

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<u>Welcome</u> Create Repository	• Database Type:	Oracle Database		
Database Connection Detail	S Connection String Format:	Connection Parameters	Connection String	
Select Components	Consect Chains			
Schema Passwords	Connegationing	10.10.10.1		
Map Tablespaces	Host Name:	10.10.10.1		
Completion Summary	P <u>o</u> rt:	1521		
Compiscion Sommary	Service Name:	GPI		
	Username:	sys		
	Password:	•••••		
	<u>R</u> ole:	SYSDBA		
Reposit	II ory Creation Utility - Checking Pi	rerequisites		×
Checki	ng Global Prerequisites			-
🖌 II	itializing repository configuratio	n metadata	00:04.815(sec)	
	ptain properties of the specified heck requirement for specified	i database database	00:00.107(ms) 00:06.217(sec)	
Operat	ion completed. Click OK to continue	to next page.		
				<u>2</u> K
			1	

Select Components ⇒ "Create new prefix:" SPA - Oberste Ebene anwählen "STB,OPSS,IAU,IAU_APPEND,IAU_VIEWR,MDS,WLS,UMS" ⇒ Next ⇒ OK

Usitory creation of		
<u>Velcome</u> <u>Create Repository</u> Database Connection Details	Specify a unique prefix for all schemas created in this session, so yo schemas later.	u can easily locate, reference, and manage the
ielect Components		
ichema Dacswords	<u>Create new prefix:</u> SPAREPORT	전 제 : : : : : : : : : : : : : : : : : :
	Alpha numeric only. Cannot :	start with a number. No special characters.
lap lablespaces	Comronent	Schema Owner
iummary	□ I Cracle AS Repository Components	Seneria Smith
Completion Summary	AS Common Schemas	
	Common Infrastructure Services *	SPAREPORT STB
	✓ Oracle Platform Security Services	SPAREPORT OPSS
	User Messaging Service	SPAREPORT UMS
	Audit Services	SPAREPORT IAU
	Audit Services Append	SPAREPORT IAU APPEND
	Audit Services Viewer	SPAREPORT IAU VIEWER
	Metadata Services	SPAREPORT MDS
	Weblogic Services *	SPAREPORT_WLS
	* Mandatory component. Mandatory components cannot be de	selected.

Hier ist es wichtig ein Projekt Prefix zu vergeben, Idee ist wohl mehere Fusion Middleware Umgebungen in einem Repository zu verwalten, allerdings ist das mit Vorsicht zu genießen, ein Test mit Oracle Primavera 8 fiehl negativ aus, zuvor also testen ob das inzwischen wirklich funktioniert!

Schema Passwords \Rightarrow "Specify different passwords for all schemas" \Rightarrow PWD ausfüllen

	Define passwords for main and auxil	iary schema users.		
Welcome				
Create Repository	Use same passwords for all scher			
Database Connection Details	Use <u>m</u> ain schema passwords for	auxiliary schemas		
Select Components	Specify different passwords for a	all schemas		
Schema Passwords	Component	Schema Owner	Schema Password	Confirm Passwor
Map Tablespaces	Common Infrastructure Services	SPAREPORT_STB	***	***
Supposed	Oracle Platform Security Services	SPAREPORT_OPSS	****	****
<u>Johnnary</u>	User Messaging Service	SPAREPORT_UMS	****	****
Completion Summary	Audit Services	SPAREPORT_IAU	****	****
	Audit Services Append	SPAREPORT_IAU_APPEND	****	****
	Audit Services Viewer	SPAREPORT_IAU_VIEWER	****	****
	Metadata Services	SPAREPORT_MDS	****	****
	Weblogic Services	SPAREPORT_WLS	***	****
	Auxiliary Schema	SPAREPORT_WLS_RUNTIME	****	****

Map Tablespaces \Rightarrow Alles Default lassen oder nach eigenen Vorstellung einstellen \Rightarrow

$Next \Rightarrow OK \Rightarrow OK$				
Repository Creation Utility - Step	6 of 8			– 🗆 X
Repository Creation Uti	ility			
Velcome Create Repository Database Connection Details Select Components	Default and temporary tables To create new tablespaces or	paces for the selected comp modify existing tablespace	oonents appear in the table belo s,use the Manage Tablespaces	ow. Button Manage <u>T</u> ablespaces
Schema Passwords	Component	Schema Owner	Default Tablespace	Temp Tablespace
Man Tablesnages	Common Infrastructur	SPAREPORT_STB	*SPAREPORT_METADA	*SPAREPORT_IAS_TEMP
	Oracle Platform Securit	SPAREPORT_OPSS	*SPAREPORT_METADA	*SPAREPORT_IAS_TEMP
🤟 <u>Summary</u>	User Messaging Service	SPAREPORT_UMS	*SPAREPORT_METADA	*SPAREPORT_IAS_TEMP
Completion Summary	Audit Services	SPAREPORT_IAU	*SPAREPORT_METADA	*SPAREPORT_IAS_TEMP
	Audit Services Append	SPAREPORT_IAU_A	*SPAREPORT_METADA	*SPAREPORT_IAS_TEMP
	Audit Services Viewer	SPAREPORT_IAU_VI	*SPAREPORT_METADA	*SPAREPORT_IAS_TEMP
	Metadata Services	SPAREPORT_MDS	*SPAREPORT_METADA	*SPAREPORT_IAS_TEMP
	Weblogic Services	SPAREPORT_WLS	*SPAREPORT_METADA	*SPAREPORT_IAS_TEMP
	* Default tablespaces (specifi	ed in the configuration files;) are to be created upon confirn	nation.
Help			< Back	> Einish Cancel

	Othity		
Welcome	Default and To create n	emporary tablespaces for the selected v tablespaces or modify existing tables	d components appear in the table below. spaces,use the Manage Tablespaces Button
Create Repository			
Database Manage Tablesp	paces		
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epository Creation Utility DOSITORY Creation Wel Manage Tablespaces Creation Data Sele Schr Mai Sum Con Antipote Antipote System	- Step 6 of 8 • Utility 1 Defeute and 04470570603 Name RT_IAS_TEMP RT_METADAT Block Stora Logg Dat Mess rmove	SPAREPORT_METADATA Tablespace name shou © Permanent Iempor- ize (KB): <default> < Edit Datafile 9 Typ files File Name: Size: Quton Increment: Maximum Quinimi Qualue</default>	OK Close FUSION MIDDLEWARE Image: Comparison of the holds below uild be less than 30 characters. si ary Image: Ci(ORACLE\ORADATA\GPI ory: Ci(ORACLE\ORADATA\GPI 100 MB I hatically extend datafile when full (AUTOEXTEND) 1 MB I Size ted 8000 MB I

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Repository Creation Utility - Ste	p 6 of 8 tility			
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Scheme Pacswords	Component	Schema Owner	Default Tablespace	Temp Tablespace
	Common Infrastructur	SPA_STB	*SPA_STB	*SPA_IAS_TEMP
Wap Tablespaces	Weblogic Services	SPA_WLS	*SPA_WLS	*SPA_IAS_TEMP
	?	Any tablespaces that do the selected schemas will Click OK to create tablesp Click Cancel to return to I	not aiready exist in I be created. paces. the wizard. QK <u>C</u> ancel	
	* Default tablespaces (speci	fied in the configuration I	files) are to be created upon o	confirmation.
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<u>Welcome</u> <u>Create Repository</u> <u>Database Connection Details</u>	Default and temporary tables To create new tablespaces or	paces for the selected com modify existing tablespace	ponents appear in the table bel s,use the Manage Tablespaces	ow. Button Manage Iablespaces
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2 <u>Derielita Passwords</u>	Common Infrastructur	SPAREPORT STR	*SPAREPORT_STR	*SPAREPORT IAS TEMP
Map Tablespaces	Oracle Platform Securit	SPAREPORT OPSS	*SPAREPORT IAS OPSS	*SPAREPORT IAS TEMP
Summary	User Messaging Service	SPAREPORT UMS	*SPAREPORT IAS UMS	*SPAREPORT IAS TEMP
Constation Community	Audit Services	SPAREPORT IAU	*SPAREPORT IAU	*SPAREPORT IAS TEMP
Completion Summary	Audit Services Append	SPAREPORT IAU A	*SPAREPORT IAU	*SPAREPORT IAS TEMP
	Audit Services Viewer	SPAREPORT IAU VI	*SPAREPORT IAU	*SPAREPORT IAS TEMP
	Metadata Services	SPAREPORT MDS	*SPAREPORT MDS	*SPAREPORT IAS TEMP
	Weblogic Services	SPAREPORT WLS	*SPAREPORT WLS	*SPAREPORT IAS TEMP
	* Default tablespaces (specifi	ed in the configuration files	i) are to be created upon confirr	nation.

Summary \Rightarrow Create Summary \Rightarrow Create

Repository Creation Utility - Ste	p 7 of 8			-
epository Creation U	tility			
Welcome	Database details:			
K Create Repository	Host Name	10.10.10.1		
Database Connection Details	Port	1521		
Select Components	Service Name	GPI		
Schema Passwords	Connected As	sys		
Man Tablespaces	Operation	System and	Data Load concurrent	tly
Summary	Prefix for (prefixable) Schema Own	ers SPAREPORT	60 - 10	
) Completion Summary				
2 Compredent Summary	Component	Schema Owner	Tablespace Type	Tablespace Name
	Common Infrastructure Services	SPAREPORT_STB	Default Temp Additional	SPAREPORT_METADATA SPAREPORT_IAS_TEMP [None]
	Oracle Platform Security Services	SPAREPORT_OPSS	Default Temp Additional	SPAREPORT_METADATA SPAREPORT_IAS_TEMP [None]
	User Messaging Service	SPAREPORT_UMS	Default Temp Additional	SPAREPORT_METADATA SPAREPORT_IAS_TEMP [None]
	Audit Services	SPAREPORT_IAU	Default Temp Additional	SPAREPORT_METADATA SPAREPORT_IAS_TEMP [None]
	Audit Services Append	SPAREPORT_IAU_APPEND	Default Temp	SPAREPORT_METADATA SPAREPORT_IAS_TEMP
	Save <u>R</u> esponse File			
Help			< Back Next	> <u>C</u> reate Car

eposito	ry Creation Ut	ility				
Welcome Create Re Database Select Co Schema P Map Table Summar	epository Connection Details mponents asswords espaces Y	 Database details: Host Name Port Service Name Connected As Operation Prefix for (prefixable) Schema Owners 		10.10.10.1 1521 GPI sys System and	l d Data Load concurrently	s.
Completio	n Summary	Component	Schema	Owner	Tablecoace Type	Tablecnace Name
		Common Infrastructure Services	SPA_STB		Default Temp Additional	SPA_STB SPA_IAS_TEMP [None]
	Repository Creation	u l Utility - System Load oad in progress.			×	SPA_WLS SPA_IAS_TEMP [None]
	Execute pre o	reate operations		00:03.42	1(sec)	
	Weblogic Ser	rastructure Services rvices		00:09.68 00:12.58	7 (sec) 7 (sec)	
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Completion Summary \Rightarrow Close

Repository Creation Utility - Ste Repository Creation Utility	p 8 of 8 tility				
 Welcome Create Repository Database Connection Details Select Components Schema Passwords Map Tablespaces Summary Completion Summary 	Database details: Host Name Port Service Name Connected As Operation Execution Time RCU Logfile Component Log Directory View Log	10,10,10,1 1521 GPI sys System and D 2 minutes 5 D:\temp\Tem D:\temp\Tem Tcu.log	bata Load concu seconds Ip\2\RCU2017-1 Ip\2\RCU2017-1	rrently 1-09_01-23_626768880\log 1-09_01-23_626768880\log	gs\rcu.log gs
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Help				< <u>B</u> ack Next	:> <u>Create</u> Cose