Post by: Sree Ram, Chennakrishnan

Contents: ODI 12C installation which I have done in my windows 32 bit machine.

ODI 12C Installation step by step method

Pre-requisite

- Minimum java JDK version should be 1.7 build 15 and above
- 3 GB space approximately
- I am installed in windows 7 32 bit machine
- Admin privileges is required

Step 1:

Make sure JDK is installed in your machine and set the JAVA_HOME environment variable

Step 2:

Download location for ODI 12C R1 (12.1.2.0.0)

Oracle Data Integrator 12cR1 (12.1.2.0.0) tor All Platforms (including x64)

Step 3:

Navigate to the JDK path (e.g. C:\Program Files\Java\jdk1.7.0.51\bin) and type the following command in command prompt. [*Command :* java – jar "<<*location of odi_121200.jar>>*"]



Step 4:

You will be able to see the Welcome page. Please click the next button.



Step 5:

The installation location can be anywhere in your desktop. I have chosen "C:\Oracle\Middleware\Oracle_Home". Click next after installation location is set.

Oracle Data Integrator Installation	- Step 2 of 7		
Installation Location	E Contraction of the second		
Welcome	Oracle Home:		
Installation Location	C:\Oracle\Middleware\Oracle_Home	-	Browse
Installation Type	Feature Sets Installed At Selected Oracle Home: View		
Prerequisite Checks			
Installation Summary			
Installation Progress			
Installation Completed			
	Oracle Home may only contain alphanumeric, underscore (_), hyphen (- alphanumeric character.) or dot(.) characters and	it must begin with an
Help	< <u>B</u> a	ck <u>N</u> ext > <u>F</u> ini	sh Cancel

Step 6:

Installation type can be Standalone installation or Enterprise installation. I have chosen Enterprise installation mode. Once installation type is selected click next button.



[OR]

Oracle Data Integrator Installatio	n - Step 3 of 7		
Installation Type			
Velcome Installation Location Installation Type Prerequisite Checks Installation Summary Installation Progress Installation Completed	 Standalone Installation Enterprise Installation Oracle Data Integrator 12.1.2.0.0 Selected Featuresets ODI SDK 12.1.2.0.0 ODI Studio 12.1.2.0.0 ODI Standalone Agent 12.1.2.0.0 ODI Standalone Agent 12.1.2.0.0 Internal Features Apache Ant 1.7.1.0.0 FMW Upgrade 12.1.2.0.0 OPatch 13.1.0.00 Core Application Server 12.1.2.0.0 Third Party Jersey 1.17.0.00 Third Party Maven Apache 3.0.4.0.0 WLS for FMW 12.1.2.0.0 		
Help		< Back Next > Ein	ish Cancel

Step 7:

Installation summary page is shown (In mean while, I have chosen F: , as my C: space is low which will contradict part in the installation location in step 5 as I mentioned). Click next button after the installation summary is shown.



Step 8:

Installation progress step will be shown as below. This step takes a lot of time around 15 minutes. Once this step is done click next button.

Oracle Data Integrator Installation	n - Step 6	of 7			_ _ ×
Installation Progress					
9 Welcome					
Installation Location			100%		
Installation Type	~	Prepare			
Prerequisite Checks		Conv			
Installation Summary		Generating Libraries			
Installation Progress		Performing String Substitutions			
 Installation Completed 		Linking			
		Setup			
		Saving the inventory			
	~	Post install scripts			
	View	Billboard	View Successf	ul Tasks	View Log
	Installa	tion Successful.			
	Starting	execution of post install scripts			
	Execut	ion of post install scripts completed			
Help				< Back Next >	Einish Cancel

Step 9:

Installation completed is shown below and click Finish button. Here installation means extracting the folders and libraries as like in ODI 10G as well as ODI 11G. The structure looks almost similar to the ODI 11G. Installation is completed and now we will start the ODI studio and see how it looks like.

Oracle Data Integrator Installation	n - Step 7 of 7			
Installation Completed				
9 Welcome	 Install Oracle Data Integrator 			
Installation Location	Installation Location			
Installation Type	Oracle Home Location: F:\Oracle\Middleware\Oracle	le_Home		
	Log File Location: C:\Program Files\Oracle\Inventor	y\logs\install2014-03-17_09-08-	19AM.log	
Prerequisite Checks	Features Installed Sucessfully			
Installation Summary	ODI SDK 12.1.2.0.0			
Installation Progress	ODI Studio 12.1.2.0.0			
Installation Completed	ODI Standalone Agent 12.1.2.0.0			
 Instantion completed 	ODI J2EE 12.1.2.0.0			
	Apache Ant 1.7.1.0.0			
	FMW Upgrade 12.1.2.0.0			
	Repository Creation Utility 12.1.2.0.0			
	OPatch 13.1.0.0.0			
	Core Application Server 12.1.2.0.0			
	Third Party Jersey 1.17.0.00			
	Third Party Maven Apache 3.0.4.0.0			
	VVLS for FMVV 12.1.2.0.0			
	Next Steps:			
See the online help for next steps				
	Oracle Data Integrator installation completed successfully.			
Help		< Back Next >	Einish Cancel	

Step 10:

Navigate to the installation path where studio is located. is for 32 bit application and is for 64 bit machine. (In mean while I have java 1.7 release 51 and 1.7 release 45 both installed in my machine. So for extraction I have used Java release 1.7 release 51 and for configure I used Java 1.7 release 45. You can use for extraction as well as studio both 1.7 release 45 in your

machine). Location for studio is like this (F:\oracle\Middleware\Oracle_Home\odi\studio) as we see

from above installation location mentioned. Double Click on the double with the button. Java home path is 1.7 release 45

Organize 👻 🖬 Op	en 🔻 Burn Newfolder				:==
🔆 Favorites	Name	Date modified	Туре	Size	
🧫 Desktop	鷆 bin	17-Mar-14 9:23 AM	File folder		
鷆 Downloads	Configuration	17-Mar-14 9:23 AM	File folder		
🔚 Recent Places	extensions	17-Mar-14 9:23 AM	File folder		
	🙏 odi	17-Sep-13 5:09 PM	Application	26 KB	
🥃 Libraries	i odi	17-Sep-13 5:09 PM	SH File	1 KB	
Documents	🙏 odi64	17-Sep-13 5:09 PM	Application	27 KB	
J Music					
Pictures					
Videos	12				
	120				
Comr Blease specify the path to the Java JDK home (e.g. C:\Program Files\Java\jdk):					
C:\Progr	am Files\Java\jdk1.7.0_45	Browse			
C. Nev					
Statut					
I IVELW					

Step 11:

You will be able to see a prompt like this below,



Step 12:

If you have already installed ODI 11G, then it is asking for import the preference. I have not installed previous versions in my machine. So I clicked NO.

Confirm I	mport Preferences	×
<u>!</u>	Would you like to import preferences from a previous ODI installar Please select a previous version from which preferences will be copied to current installation (12.1.2.0.0) Be <u>A</u> ll Installations	tion? the
A <u>v</u> ailab	le ODI Installations:	9
	<u>Y</u> es	No

Step 13:

And here you go, as the ODI 12C is installed. You can start configuring the data integrator. I will share the configuration information in the next post.

