Client GUI per database di report CVP

Sommario

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Introduzione

In questo documento viene descritto come configurare e utilizzare il client GUI DbVisualizer per esplorare il database di report Cisco Customer Voice Portal (CVP).

Prerequisiti

Cisco raccomanda la conoscenza dei seguenti argomenti:

- Cisco CVP
- Database Informix
- Cisco CVP Reporting

Componenti usati

Le informazioni fornite in questo documento si basano sui seguenti software:

- DbVisualizer Free Client 10.0, scarica <u>qui</u> o
- Cisco CVP Reporting Server 11.6

Le informazioni discusse in questo documento fanno riferimento a dispositivi usati in uno specifico ambiente di emulazione. Su tutti i dispositivi menzionati nel documento la configurazione è stata ripristinata ai valori predefiniti. Se la rete è operativa, valutare attentamente eventuali conseguenze derivanti dall'uso dei comandi.

Configurazione

La procedura per installare e configurare il client DbVisualizer è la seguente:

Passaggio 1. Scaricare e installare il client DbVisualizer. Può essere installato direttamente sul server CVP Reporting o su un host remoto.



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Specificare il percorso per l'installazione.



Elenco dei database supportati per impostazione predefinita. Informix DB non è presente nell'elenco, ma è possibile importare il driver JDBC corretto in un secondo momento.

2		Setup - DbVisual	izer 10.0.15	-		x					
	Information Please read the following impo				E	Q					
	When you are ready to continue with Setup, click Next.										
	JDBC drivers for the following databases are bundled with DbVisualizer:										
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				-9
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	ObVisualizer			
	Accessibility Accessories Administrative Tools Cisco Unified Customer Voice Portal IBM Informix 12.10 (64-bit) Maintenance Notepad ++ System Tools VMware			
l	Create shortcuts for all users			
	< Back Next >		Ca	ncel
		_	_	
2	Setup - DbVisualizer 10.0.15	-	•	x
	elect File Associations Which file associations should be created?			Q
s	elect the file associations you want to create; clear the file associations you do not we lick Next when you are ready to continue.	ent to	creat	e.
6	DbVisualizer SQL file (*.sql)			
[Select All Select None			

1	Setup - DbVisualizer 10.0).15	- 0 X
Select Additional Tasks			S
Which additional tasks shoul	d be performed?		<u> </u>
Select the additional tasks you	would like Setup to perform while in	stalling DbVisualizer	, then click Next.
Create a desktop icon			- D
Create a Quick Launch ice	n		
		Back Next	> Cancel
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Passaggio 2. Creare una nuova connessione al database Informix CVP.

La prima volta che si apre DbVisualizer, viene chiesto di specificare lo skin preferito. Selezionare **Ricorda la scelta e non chiedere all'avvio**



Viene visualizzata la finestra Creazione guidata nuova connessione. Assegnare un nome alla connessione.

8	New Connection Wizard
New	Connection Wizard
	This Connection Wizard will guide you through the steps to setup a database connection. Make sure you have access to the required JDBC driver file(s) for the database you are going to access. Information about supported databases and links to download sites for JDBC drivers are available at http://www.dbvis.com.
_	cvp_db Enter the connection alias for the new database connection. This is the name you will
	use to reler this database connectors anoughout the approximent.
	< Back Next > Cancel

Selezionare Informix database dall'elenco.



Per il database Informix è necessario fornire un file driver. Selezionare Carica file driver

8	New Connection Wizard	x
Selec	t Database Driver	
1	Informix Select the appropriate database driver from the list above. The selected driver has not been properly configured yet. Click Load Driver File(s) button to open a file chooser in which you should select the driver file(s). If multiple files must be loaded hold CTRL, or CMD key on macOS, and select all of the once. Driver files are normally packaged as JAR or ZIP files. In addition you can load a direct with driver classes.	w at
	< Back Next > Cance	

Individuare il file **ifxjdbc.jar** da **C:\Cisco\CVP\lib** se DbVisualizer Client è installato direttamente sul server di report CVP, altrimenti copiare il file del driver dal server di report CVP.

		Open		-
Look in:)} lb		v 📫	🙀 🆽 •
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Desktop	ifojdbe.jar ifojdbe.jar ifojdbex.jar	jersey-bundle.jar jersey-core.jar jettison.jar jms.jar	wrapper.jar	
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Network	File name: if xjdbc.jar Files of type: JDBC Driver JAP	t files		Open Cancel

Caricamento del file del driver completato. Selezionare Avanti.

8	New Connection Wizard	×
Selec	t Database Driver	
	S Informix	*
	Select the appropriate database driver from the list above.	
Q		
		_
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Specificare i dettagli del server di database

5	New Co	nnection Wizard
cvp_db Informix		
	Connection	
	Notes	
	Database	
	Settings Format	Server Info
	Database Server	CVPReporting CVP Reporting Hostname or IP
	Database Port	1526
	Database	cvp_data
	Database Server	cvp Informix DB server name
	/ Authentication	
	Database Userid	cvp_dbadmin
	Database Password	•••••
	Options	
	Auto Commit	
	Save Database Password	Save Between Sessions
	Permission Mode	Development
		Ping Server
		< Back Finish Cancel

Selezionare **Ping Server** e verificare che il ping sia riuscito. Quindi scegliere **Fine**.

5	New Co	nnection Wizard X
cvp_db Informix		
	Connection	
	Database	
	Settings Format	Server Info
	Database Server	CVPReporting
8		Information X
•	Successfully verified th (Note! Connecting to the d	at the specified server port is accessible. atabase may still fail e.g. due to permission issues).
	Save Database Password	Save Between Sessions
	Permission Mode	Development
		Ping Server
		< Back Finish Cancel

Èora possibile esplorare i database ed eseguire query SQL (Structured Query Language).

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File Edit View Database SQL Command	ler	т	ools Window I	Help				
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1	CB44AC80000100000000001B035300A	2017-07-12	E23E2499-666311E7-88A5FBD1-5D057983	2017-07-12 18:13:15	-420	CVPSERVER 1A.SYS_SIP1	CVPSERVER 1A.MsgBus001	0		0	0 2017-07-12	11:13:15 🔺
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