

ODI -Uspostavljanje repozitorijuma

SISTEMI SKLADIŠTA PODATAKA

Sadržaj

Kreiranje Master repozitorijuma

Povezivanje na Master repozitorijum

Kreiranje Work repozitorijuma

Povezivanje na Work repozitorijum

Kreiranje Master repozitorijuma

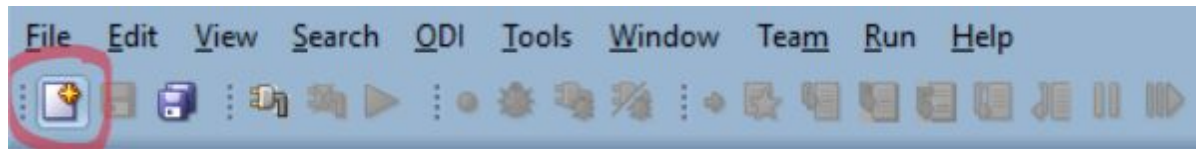
1. Kreirati user-a čija će šema biti vlasnik Master repozitorijuma

Logovati se kao sys korisnik putem SQL Developer-a/SQL Plus-a i izvršiti komande za kreiranje vlasnika Master repozitoruma (korisnik pod nazivom odi_test):

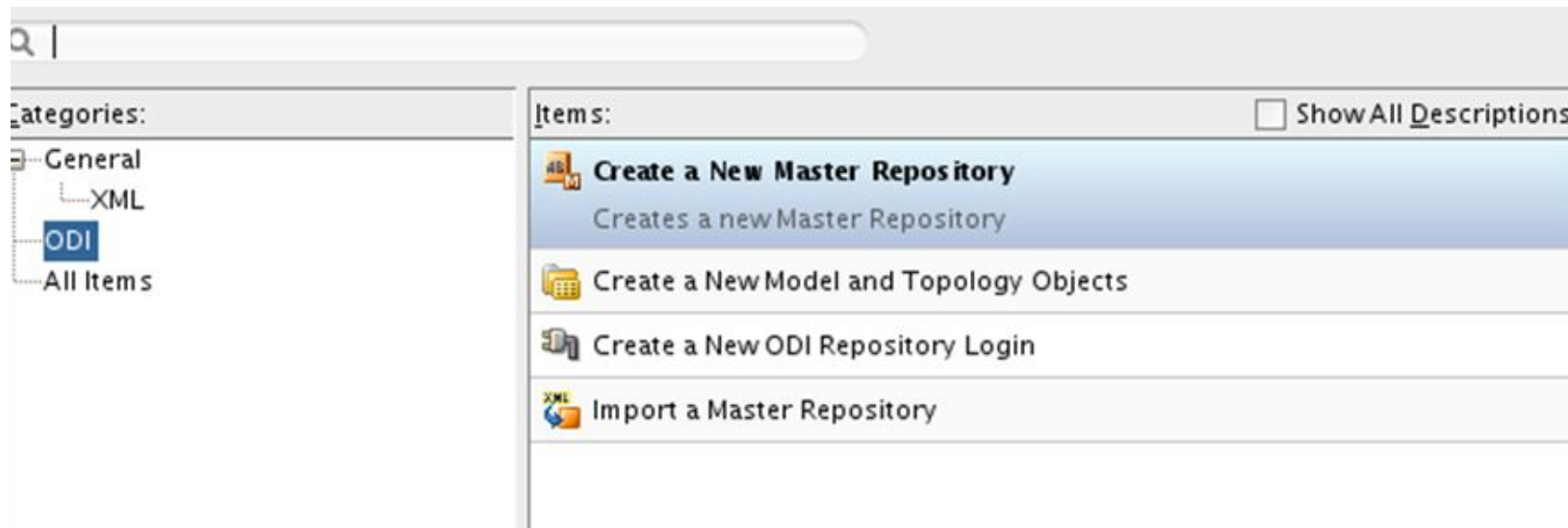
```
create user odi_test identified by oracle
default tablespace USERS temporary tablespace TEMP;
grant connect, resource to odi_test ;
grant create table to odi_test ;
grant create view to odi_test ;
grant create procedure to odi_test ;
grant create synonym to odi_test ;
grant create sequence to odi_test ;
grant select on dba_rollback_segs to odi_test ;
grant select on dba_segments to odi_test ;
grant unlimited tablespace to odi_test ;
```

Kreiranje Master repozitorijuma

2. Odabrati opciju za kreiranje novog objekta



3. Odabrati opciju za kreiranje Master repozitorijuma



Kreiranje Master repozitorijuma

4. Popuniti konekzione parametre i testirati konekciju ka bazi

Repository Connection

Repository Connection
Authentication
Password Storage

Database Connection

Technology: Oracle

JDBC Driver: oracle.jdbc.OracleDriver

Use Credential File

JDBC URL: jdbc:oracle:thin:@//localhost:1521/xepdb1

User: ODI_TEST

Password: ***** → oracle

DBA User: system

DBA Password: ***** → sys password

Test Connection

Kreiranje Master repozitorijuma

5. Popuniti polja za autentifikaciju korisnika

Authentication

[Repository Connection](#)

Authentication

[Password Storage](#)

Select the authentication mode that this master repository will use. Use ODI authentication to manage users using ODI's internal security system. Use External authentication if you wish to use an external enterprise identity store, such as Oracle Internet Directory, to manage user authentication.

Use ODI Authentication

Supervisor User:

Supervisor Password:

Confirm Password:

Use External Authentication

→ supervisor

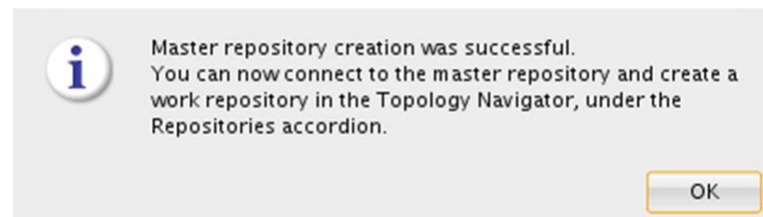
Kreiranje Master repozitorijuma

6. Odabrati Internal Password Storage



The screenshot shows a configuration window titled "Password Storage". On the left, there is a vertical navigation pane with three items: "Repository Connectio" (partially visible), "Authentication", and "Pass word Storage" (with a blue selection icon). The main area of the window has two radio buttons: "Internal Password Storage" (which is selected) and "External Password Storage". Below these is a section titled "MBean Server Parameters" with a "Host:" label and a text input field containing "localhost".

6. Uspešno kreiran Master repozitorijum



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Povezivanje na Master repozitorijum

1. Odabrati Connect to Repository opciju na Designer panelu



2. U dobijenom Login dijalogu kliknuti da dugme za dodavanje novih login kredencijala

The image shows a dialog box with three input fields: "Login Name:", "User:", and "Password:". To the right of the "Login Name:" field, there are three icons: a green plus sign (+), a yellow pencil, and a red X. The green plus sign is circled in red. At the bottom of the dialog box, there are three buttons: "Help", "OK", and "Cancel".

Povezivanje na Master repozitorijum

3. Popuniti Repository Connection Information

Repository Connection Information

Oracle Data Integrator Connection

Login Name: mrepo

User: SUPERVISOR

Password:

Database Connection (Master Repository)

User: ODI_TEST

Password:

Driver List: Oracle JDBC Driver

Driver Name: oracle.jdbc.OracleDriver

URL: jdbc:oracle:thin:@//localhost:1521/xepdb1

Work Repository

Master Repository Only

Work Repository

Default Connection

Help Test OK Cancel

supervisor

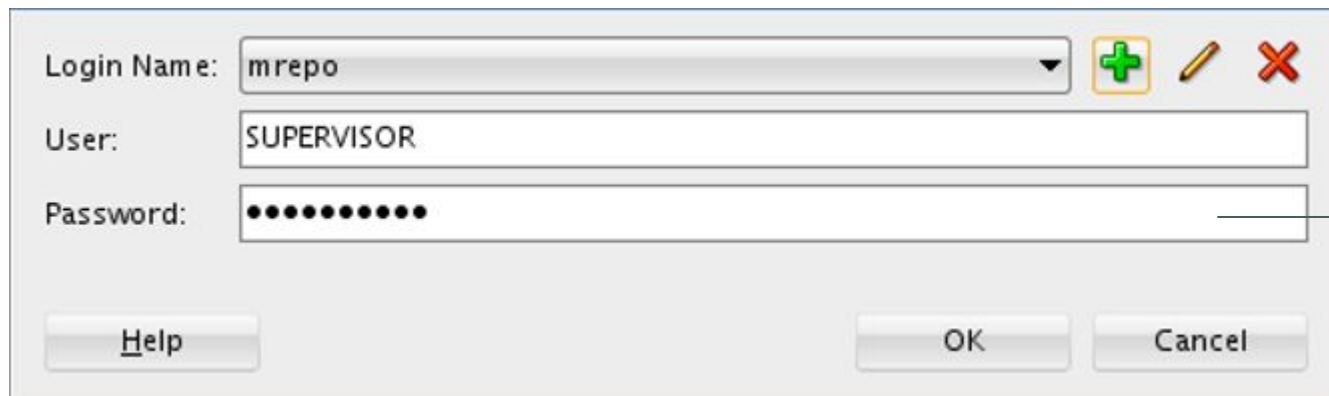
oracle

Povezivanje na Master repozitorijum

4. Testirati konekciju



5. Povezati se na Master repozitorijum

A login dialog box with a light gray background. It contains three input fields: "Login Name:" with a dropdown menu showing "mrepo", "User:" with a text box containing "SUPERVISOR", and "Password:" with a text box containing ten black dots. To the right of the "Login Name:" field are three icons: a green plus sign, a yellow pencil, and a red X. At the bottom are three buttons: "Help", "OK", and "Cancel".

→ supervisor

Sadržaj

Kreiranje Master repozitorijuma

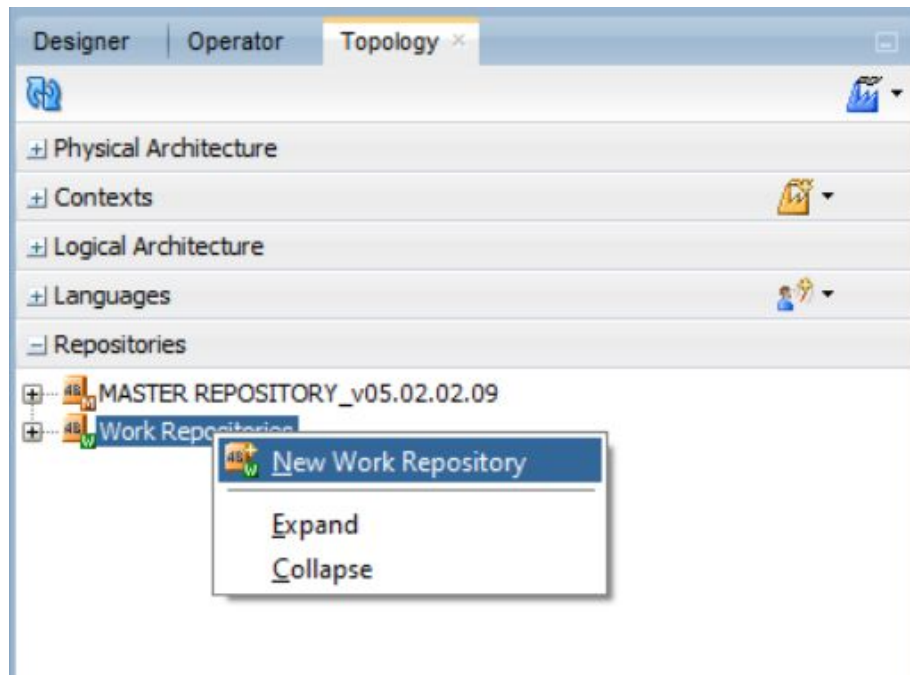
Povezivanje na Master repozitorijum

Kreiranje Work repozitorijuma

Povezivanje na Work repozitorijum

Kreiranje Work repozitorijuma

1. Odabrali Repositories panel u okviru Topology Navigator panela
 - Desni klik na Work Repositories čvor, i odabrali New Work Repository opciju
 - Otvara se Work Repository Creation Wizard



Kreiranje Work repozitorijuma

Work Repository Creation Wizard - Step 1 of 2

Specify ODI Work Repository connection properties

Specify ODI Work Repository c

Specify ODI Work Repository prop

Technology: Oracle

JDBC Driver: oracle.jdbc.OracleDriver

Use Credential File

JDBC URL: jdbc:oracle:thin:@//localhost:1521/xepdb1

User: ODI_TEST

Password:

Test Connection

- Testirati konekciju
- Kliknuti na Next dugme

oracle

2. Odabrati Yes opciju

Confirmation

The use of the "localhost" or "127.0.0.1" hostname in the JDBC URL is not recommended because remote ODI processes might not resolve this name correctly. Would you like to continue?

Don't show this window next time

Yes No

Kreiranje Work repozitorijuma

Specify ODI Work Repository properties

Specify ODI Work Repository

Name: WREPO

Password: ●●●●

Work Repository Type: Development

Help < Back Next > Finish Cancel

3. Popuniti polja za autentifikaciju korisnika

wrepo

- Kliknuti na dugme Finish

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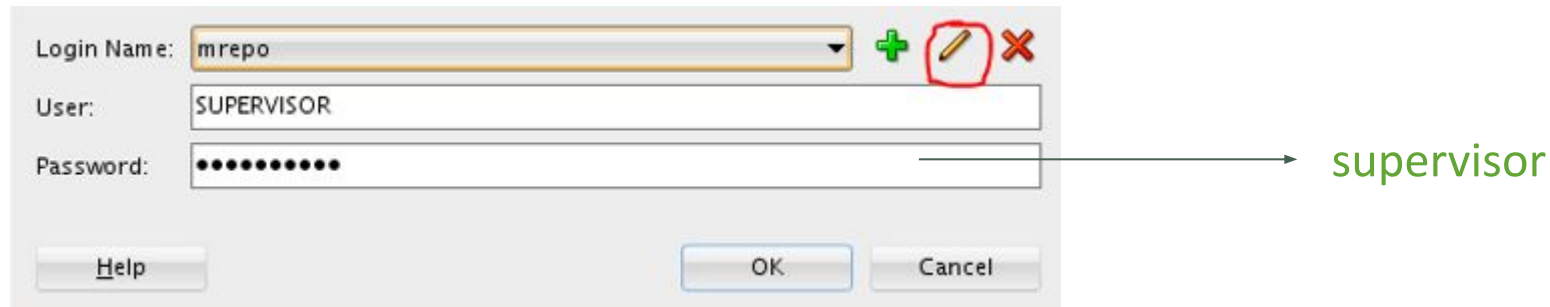
1. Najpre se diskonektovati sa Master repozitorijuma odabirom opcije disconnect



2. Zatim opet odabrati opciju Connect to Repository



3. Odabrati opciju Edit



Povezivanje na Work repozitorijum

4. Odabrali kreirani Work Repository

Repository Connection Information

Oracle Data Integrator Connection

Login Name: mrepo

User: SUPERVISOR

Password:

Database Connection (Master Repository)

User: odi_test

Password:

Driver List: Oracle JDBC Driver

Driver Name: oracle.jdbc.OracleDriver

URL: jdbc:oracle:thin:@//localhost:1521/xepdb1

Work Repository

Master Repository Only

Work Repository

Default Connection

Help Test OK Cancel

supervisor

oracle

Work Repositories List:

WORKREP

Help OK Cancel

5. Testirati konekciju

6. Potvrditi na OK dugme

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Oracle Data Integrator

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Kraj prezentacije