

**RSA Via L&G Connector Data Sheet
for
Oracle e-Business Suite**



Table of Contents

Purpose	3
Supported Software	3
Prerequisites	3
Configuration	3
CreateAccount	4
DeleteAccount	4
DisableAccount	5
EnableAccount	5
ResetPassword	5
UpdateAccount	5
AddEntToAccount	6
RemoveEntFromAccount	6
AddAppRoleToAccount	7
RemoveAppRoleFromAccount	7
Limitations	8

Purpose

This data sheet provides the configuration information required to create a new SOAPWebservice connector.

Supported Software

RSA Via L&G Version: 6.8.1 and above

Application: Oracle e-Business Suite Connector (Oracle Database Connector)

End-point Application: Oracle e-Business Suite

Supported API version of Endpoint application: Oracle e-Business Suite r12 with Oracle 11g Database.

Prerequisites

We are using Oracle Database Connector to implement Oracle e-Business Suite Connector. While creating connector, select Oracle Database Connector from the connector type drop-down.

Configuration

Parameters	Description
Driver Class	<oracle.jdbc.driver.OracleDriver>
Driver URL	<jdbc:oracle:thin://host:port:VIS>
User Name	<username>
Password	<password>

Capabilities

Following commands are supported by Oracle E Business Connector:

- CreateAccount
- DeleteAccount
- DisableAccount
- EnableAccount

- ResetPassword
- UpdateAccount
- AddEntToAccount
- RemoveEntFromAccount
- AddAppRoleToAccount
- RemoveAppRoleFromAccount

Command mappings

Go to 'Commands' tab

CreateAccount

Field	Value
Account	\${User.Name}
Password	\${AccountTemplate.Password}
Owner	\${AccountTemplate.Owner}
PersonPartyId	\${User.UniquelId}
Description	\${AccountTemplate.Description}
Email	\${User.Email}
Fax	\${AccountTemplate.Fax}

o SQL Command: CALL FND_USER_PKG.CreateUserParty(x_user_name =>\${Account}, x_owner => \${Owner}, x_unencrypted_password => \${Password}, x_description => \${Description}, x_email_address => \${Email}, x_fax =>\${Fax}, x_person_party_id => \${PersonPartyId})

Note – some mappings like PersonPartyId, Email etc. have to be added while configuring the CreateAccount command.

DeleteAccount

Field	Value
-------	-------

Account	\${Account.Name}
---------	------------------

o SQL Command: CALL FND_USER_PKG.DisableUser(username => \${Account})

DisableAccount

Field	Value
Account	\${Account.Name}

o SQL Command: CALL FND_USER_PKG.DisableUser(username => \${Account})

EnableAccount

Field	Value
Account	\${Account.Name}

o SQL Command: CALL FND_USER_PKG.EnableUser(username => \${Account})

ResetPassword

Field	Value
Account	\${Account.Name}
New password	\${AccountPassword}

o SQL Command: Select FND_WEB_SEC.Change_Password(p_user => \${Account}, p_new_pwd => \${Password}) from dual

UpdateAccount

Field	Value
Account	\${User.Name}
Owner	\${AccountTemplate.Owner}
Description	\${AccountTemplate.Description}
Email	\${User.Email}
Fax	\${AccountTemplate.Fax}

Password	#{AccountTemplate.Password}
PersonPartyId	#{User.UniqueId}

o SQL Command: CALL FND_USER_PKG.UpdateUserParty(x_user_name =>#{Account}, x_owner => #{Owner}, x_unencrypted_password => #{Password}, x_description => #{Description}, x_email_address => #{Email}, x_fax =>#{Fax}, x_person_party_id => #{PersonPartyId})

Note – some mappings like Description, PersonPartyId etc. have to be added while configuring the UpdateAccount command.

AddEntToAccount

Field	Value
Account	#{Account.Name}
Resource	#{Entitlement.Resource}
Action	#{Entitlement.Action}

o SQL Command: CALL FND_USER_PKG.AddResp(username => #{Account}, resp_app => #{Resource}, resp_key => #{Action}, security_group => #{SecurityGroup}, description => #{Description}, start_date => TO_DATE(#{StartDate}, 'yyyy-mm-dd'), end_date => TO_DATE(#{EndDate}, 'yyyy-mm-dd'))

Note – some mappings like Resource, SecurityGroup, StartDate, EndDate etc. have to be added while configuring the AddEntToAccount command.

RemoveEntFromAccount

Field	Value
Account	#{Account.Name}
Resource	#{Entitlement.Resource}
Action	#{Entitlement.Action}

o SQL Command: CALL FND_USER_PKG.DelResp(username => #{Account}, resp_app => #{Resource}, resp_key => #{Action}, security_group => #{SecurityGroup})

Note: some mappings like Resource, SecurityGroup, etc. have to be added while configuring the RemoveEntFromAccount command.

AddAppRoleToAccount

Field	Value
Account	\${Account.Name}
Resource	\${Entitlement.Resource}
Action	\${Entitlement.Action}

o SQL Command: CALL FND_USER_PKG.AddResp(username => \${Account}, resp_app => \${AppRole}, resp_key => \${AppName}, security_group => \${SecurityGroup}, description => \${Description}, start_date => TO_DATE(\${StartDate}, 'yyyy-mm-dd'), end_date => TO_DATE (\${EndDate}, 'yyyy-mm-dd'))

Note – some mappings like SecurityGroup, StartDate, EndDate etc. have to be added while configuring the AddAppRoleToAccount command.

RemoveAppRoleFromAccount

Field	Value
Account	\${Account.Name}
Resource	\${Entitlement.Resource}
Action	\${Entitlement.Action}

o SQL Command: CALL FND_USER_PKG.DelResp(username => \${Account}, resp_app => \${AppRole}, resp_key => \${AppName}, security_group => \${SecurityGroup})

Note: some mappings like AppName, AppRole, etc. have to be added while configuring the RemoveAppRoleFromAccount command.

Limitations

1. Right now, we do not have provision to map Security Group, Description, and Start Date And End Date in Aveksa for AddEntToAccount, RemoveEntFromAccount, AddAppRoleToAccount and RemoveAppRoleFromAccount.
2. Some attributes (for e.g. – email) can be provisioned and collected through the ACM, but cannot be seen through the UI of endpoint.
3. DeleteAccount operation is not supported by Oracle e-Business Suite. Instead, it provides DisableAccount operation. In DeleteAccount capability, we are performing DisableAccount.
4. RemoveEntFromAccount and RemoveAppRoleFromAccount operations are not directly supported by Oracle e-Business Suite. We disable the entitlements and roles assigned to user in these operations.

COPYRIGHTS

Copyright © 2015 EMC Corporation. All Rights Reserved. Published in the USA.

TRADEMARKS

RSA, the RSA Logo, and EMC are either registered trademarks or trademarks of EMC Corporation in the United States and/or other countries. All other trademarks used herein are the property of their respective owners. For a list of EMC trademarks, go to www.rsa.com/legal/trademarks_list.pdf.