



VIM Connector Properties for Different VIMs

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VIM Connector Properties

The VIM connector configuration enables ESC to connect to the VIM. The properties within the configuration provides details specific to the VIM and its credentials. The table below shows the VIM connector properties for different VIMs. For more information, see [Managing VIM Connectors](#).

Table 1: VIM Connector Properties

| VIM | Property | Reference |
|-----------|---|--|
| OpenStack | <pre> <properties> <property> <name>os_auth_url</name> <value>http://172.16.103.153:35357/v3</value> </property> <property> <name>os_project_domain_name</name> <value>default</value> </property> <property> <name>os_project_name</name> <value>admin</value> </property> <property> <name>os_identity_overwrite_endpoint</name> <value>http://some_server:some_port</value> </property> <property> <name>os_network_overwrite_endpoint</name> <value>http://some_other_server:some_other_port</value> </property> </pre> | For more information, see VIM Connector Configurations for OpenStack . |

| VIM | Property | Reference |
|------------|---|--|
| AWS | <pre> <properties> <property> <name>aws_default_region</name> <value>us-east-2</value> </property> </properties> <users> <user> <id>AWS_ACCESS_ID</id> <credentials> <properties> <property> <name>aws_secret_key</name> <encrypted_value>AWS_SECRET_KEY</encrypted_value> </property> </properties> </users> </pre> | <p>For more information, see VIM Connector Configurations for AWS.</p> |
| VMware vCD | <pre> <properties> <property> <name>authUrl</name> <!-- vCD is the vCD server IP or host name --> <value>https://vCD</value> </property> </properties> <users> <user> <!-- the user id here represents {org username}@{org name} --> <id>user@organization</id> <credentials> <properties> <property> <name>password</name> <!--the organization user's password--> <value>put user's password here</value> </property> </properties> </credentials> </user> </pre> | <p>For more information, see VIM Connector Configuration for VMware vCloud Director (vCD).</p> |

| VIM | Property | Reference |
|--|---|--|
| Cisco Cloud Services Provider (CSP) 2100 | <pre><properties> <property> <name>csp_host_ip</name> <value>172.16.89.100</value> </property> <property> <name>csp_host_port</name> <value>2022</value> </property> </properties> <users> <user> <id>admin</id> <credentials> <properties> <property> <name>csp_password</name> <value>*****</value> </property> </properties> </credentials> </user> </users> </properties></pre> | For CSP extensions, see Cloud Services Provider Extensions . |

