

Presence Connectors - Microsoft Teams

MS Teams Connector allow the retrieval of presence from MS Teams, to provide a display of presence in the Jtel system in various views such as:

- Agent Home
- Supervisor
- MiniClient
- Main Page




Note:

If the presence status does not work properly, it may be because the secret in Azure has expired.

Client secrets

A secret string that the application uses to prove its identity when requesting a token. Also can be referred to as application password.

[+ New client secret](#)

Description	Expires	Value	Secret ID
jtel Teams Presence Connector Client Secret	18.5.2021 !	4my*****	  

Important:

Each customer should set an own resubmission date as jtel cannot see when the secret expires as jtel does not have access to the Customers Azure.

Portal Configuration

The new presence connector is created as a sysadmin in the Jtel Web Portal.

Give the connector a name, and select TEAMS Presence Rest API (Version) as the connector type.

The connector settings are specified as XML.

Example:

```

<?xml version="1.0" encoding="UTF-8"?>
<config>
  <implementation>
    <jar>
      <base>jtel-system-presence-connectors-teams</base>
      <version>1.0</version>
    </jar>
    <class>de.jtel.system.presence.connectors.teams.v1.TEAMSPresenceRestApi</class>
  </implementation>
  <parameters>
    <tenant_id></tenant_id>
    <client_id></client_id>
    <client_secret></client_secret>
  </parameters>
  <scope></scope>
  <user></user>
  <password></password>
  <execution_period></execution_period>
  <teams_connector_ip>acd-tell</teams_connector_ip>
  <teams_udp_port>20696</teams_udp_port>
</parameters>
  <behavior>
    <syncAcidUsers>0</syncAcidUsers>
    <syncPbxUsers>1</syncPbxUsers>
  </behavior>
</config>

```

Settings

Only the settings in the areas **parameters** and **behavior** may be adjusted:

Setting	Value	Comments
implementation jar base	jtel-system-presence-connectors-teams	Currently, teams, v1.0 is supported. Configure the appropriate Teams version.
implementation jar version	1.0	This version pertains to the Jtel version of the connector implementation. Currently, version 1.0 is required (for all Teams versions).
parameters tenant_id	tenant_id	The Directory (tenant) ID from Azure Active Directory - registered App
parameters client_id	client_id	The Application ID from Azure Active Directory - registered App
parameters client_secret	client_secret	The Client secret created in Azure Active Directory - registered App
parameters scope	https://graph.microsoft.com/default	A space-separated list of the Microsoft Graph permissions that you want the user to consent to. This may also include OpenID scopes.

parameters user	teams_user	Set the email for the Teams Administrator.
parameters password	teams_password	Set the password for the Teams Administrator.
parameters execution_period	5	This defines the period of updating the status of MS Teams users.
teams_connector_ip	acd-tel1	This defines the hostname/ IP address where the teams connector is running. (Valid from release 3.27)
teams_udp_port	20696	This defines the UDP port of the teams connector. (Valid from release 3.27)
behavior syncAcidUsers	0	<p>Causes all reported extensions to be created as an ACD user. Setting this to 1 is not recommended.</p> <p>Note: even if this is set to 0, the ACD users' presence status will still be set according to the current Tel1 field in the user record, and TelActive (the active telephone number).</p>
behavior syncPbxUsers	1	<p>Causes all reported extensions to be created as PBX Users. Setting this to 1 is recommended.</p> <p>Note: If telephone numbers and names of users change, the old records must be deleted manually as this is not done automatically.</p>