

Presence Connectors - Nfon

The NFON Connector supports the following functions:

- Monitoring of the configured extensions in the respective PBX
 - Not registered
 - Idle
 - Occupied
 - Ringing

Portal Configuration

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

Give the connector a name, and select Nfon ExtensionsEvents API (Version) as the connector type.

The connector settings are specified as XML.

Example:

NFON ExtensionsEvents API Presence Connector XML Settings

```
<?xml version="1.0" encoding="UTF-8"?>
<config>
  <implementation>
    <jar>
      <base>jtel-system-presence-connectors-nfon</base>
      <version>1.0</version>
    </jar>
    <class>de.jtel.system.presence.connectors.nfon.v1.NFONExtensionsEvents</class>
  </implementation>
  <parameters>
    <endpoint>https://voicecontrol-api.nfon.net/extensions/events</endpoint>
    <endpoint_names>https://nmonitoring-api.nfon.com/queues/agents/</endpoint_names/>
    <user>KXXXX</user>
    <password>AAAAABBBBBCCCCDDDDDEEEEEFFFFFGGGGG</password>
    <tel_prefix>xxxxxxx</tel_prefix>
    <teams_connector_ip></teams_connector_ip>
    <teams_udp_port></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 | Meaning | Standard Value |
|--------------------|---|--|
| endpoint | The REST endpoint for the API for monitoring events. | https://voicecontrol-api.nfon.net/extensions/events Note: no final / |
| endpoint_names | The REST endpoint for the API to retrieve the extension names. | https://nmonitoring-api.nfon.com/queues/agents/ Note: final / |
| user | The username for the API. | Provided by NFON. |
| password | Password for the API. | Provided by NFON. |
| tel_prefix | The telephone prefix to be used to search the Teams users and set the presence Teams accordingly. (Valid from release 3.27) | Provided by NFON. |
| teams_connector_ip | The hostname where the Teams connector is running. (Valid from release 3.27) | acd-tel1 |
| teams_udp_port | The UDP port of the Teams connector. (Valid from release 3.27) | 20645 |
| syncAcidUsers | Whether the users from the PBX are automatically created as users in the ACD Note: this feature is currently not supported. | 0 |
| syncPbxUsers | Whether the users from the PBX are automatically created as PBX users in the ACD | 1 |