

# 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>XXXXXX</user>
        <password>AAAAABBBBCCCCDDDDDEEEEEEFFFFGGGGG</password>
        <tel_prefix>xxxxxxxx</tel_prefix>
        <teams_connector_ip></teams_connector_ip>
        <teams_udp_port></teams_udp_port>
    </parameters>
    <behavior>
        <syncAcdUsers>0</syncAcdUsers>
        <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.	<a href="https://voicecontrol-api.nfon.net/extensions/events">https://voicecontrol-api.nfon.net/extensions/events</a> <b>Note: no final /</b>
endpoint_names	The REST endpoint for the API to retrieve the extension names.	<a href="https://nmonitoring-api.nfon.com/queues/agents/">https://nmonitoring-api.nfon.com/queues/agents/</a> <b>Note: final /</b>
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 <a href="#">release 3.27</a> )	Provided by NFON.
teams_connector_ip	The hostname where the Teams connector is running. (Valid from <a href="#">release 3.27</a> )	acd-tel1
teams_udp_port	The UDP port of the Teams connector. (Valid from <a href="#">release 3.27</a> )	20645
syncAcdUsers	Whether the users from the PBX are automatically created as users in the ACD  <b>Note: this feature is currently not supported.</b>	0
syncPbxUsers	Whether the users from the PBX are automatically created as PBX users in the ACD	1