Restict Access to OnlyOffice Document Server to Nextcloud Users Only

ONLYOFFICE Document Server can use a token generated using the JSON Web Tokens (JWT) standard in order to secure the connection and restrict access the the OnlyOffice Document server which by default is accessible to everyone.

- Edit the **/etc/onlyoffice/documentserver/local.json** file:

```
sudo vi /etc/onlyoffice/documentserver/local.json
```

- Find the following section:

```
"token": {

    "enable": {

      "request": {

        "inbox": false,

        "outbox": false

      },

      "browser": false
```

- Set all the settings from "false" to "true" so it looks like below:

```
"token": {

    "enable": {
```

```
  "request": {

    "inbox": true,

    "outbox": true

  },

    "browser": true
```

- Locate the following section:

```
"secret": {

    "inbox": {

      "string": "secret"

    },

    "outbox": {

      "string": "secret"

    },

    "session": {

      "string": "secret"
```

- Substitute **"secret"** with a secret token of your choosing (ex: ThisisTheSecret) so it looks like below:

```
"secret": {

    "inbox": {

      "string": "ThisisTheSecret"

    },
```

```
    "outbox": {

      "string": "ThisisTheSecret"

    },

    "session": {

      "string": "ThisisTheSecret"
```

- Save the file and restart the services:

```
sudo supervisorctl restart all
```

- Go in Nextcloud under **Settings --> ONLYOFFICE** and click on **Advanced server settings**. In the **Secret key** field enter the **THESECRET** token you created earlier and click the Save button (**Figure 1**).

Figure 1

ONLYOFFICE *i*

Server settings

ONLYOFFICE Document Service Location specifies the address of the server with th

Document Editing Service address

```
https://office.deeztek.com/
```

Secret key (leave blank to disable)

```
ThisisTheSecret
```

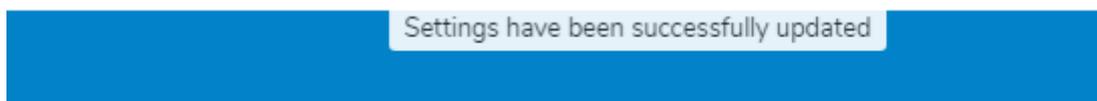Advanced server settings ▲

Document Editing Service address for internal requests from the server

```
https://<documentserver>/
```

Server address for internal requests from the Document Editing Service

```
https://cloud.deeztek.com/
```

Save

- Click the "Save" button, you should get the following message on top of the Nextcloud window (Figure 2):

Figure 2

Settings have been successfully updated

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