

Authenticating with flexVDI Manager

By default, flexVDI Manager requires a session to be authenticated before it can send any kind of query or task.

The authentication process requires sending the proper credentials in a JSON message. If the authentication success, Manager's answer will inject a session cookie, which needs to be preserved and included in the next HTTP requests.

Format

Method	POST
URL	/authenticate
Request contents	Authenticate Object
Answer contents	AuthResult Object
Unexpected error format	HTTP 500

Authenticate Object

Schema

username	String	flexVDI Manager's registered username
password	String	Password for this username

JSON example

```
{
  "username": "admin",
  "password": "flexvdi"
}
```

AuthResult Object

Schema

status	String	Authentication result. Either "Error" or "OK"
message	String	Session identification string

JSON example

```
{
  "status": "OK",
  "message": "27d2b548-0284-4bd1-ad28-f3419d930aa3"
}
```

Disabling flexVDI Manager authentication

Disabling flexVDI Manager authentication can be useful sometimes, as it allows to send queries and tasks directly to every interface, without doing any kind of session validation. This shouldn't be done in production or publicly exposed environments.

To disable flexVDI Manager authentication requirement, follow these steps:

1. Log into Manager's instance using SSH.
2. Edit `/flexvdi/external/manager/application.conf`
3. Change `flexvdi.secure_server` option from `on` to `off`
4. Restart Manager with the this command: `service flexvdi-manager restart`

