

NetIQ Identity Validator 2.0.1

Release Notes

June 2023

NetIQ identity Validator 2.0.1 adds various new features and resolves several previous issues. Many of these improvements were made in direct response to suggestions from our customers. We thank you for your time and valuable input. We hope you continue to help us ensure our products meet all your needs.

For more information about the product, prerequisites, system requirements, installation, and new features see [NetIQ Identity Validator 2.0 User Guide \(https://www.netiq.com/documentation/identity-validator-2.0/identity-validator-user-guide/data/netiq-identity-manager-validator-user-guide.html\)](https://www.netiq.com/documentation/identity-validator-2.0/identity-validator-user-guide/data/netiq-identity-manager-validator-user-guide.html). To download this product, see [NetIQ Downloads \(https://sldlogin.microfocus.com/nidp/idff/sso?id=12&sid=8&option=credential&sid=8\)](https://sldlogin.microfocus.com/nidp/idff/sso?id=12&sid=8&option=credential&sid=8) Web site.

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What’s New

The NetIQ Identity Validator 2.0.1 Release Notes provide the following key sections:

- ♦ “Software fixes” on page 1
- ♦ “New Features in Identity Validator 2.0” on page 1

Software fixes

This release provides the following software fixes that resolve previous issues in Identity Validator 2.0.1.

Stop a Running Test Suite

The user can stop or pause a running test using the stop button. Stopping and pausing functionality is added as a generic action in this release. (Defect: 588110)

Auto-generated Description of Test Actions

Automatically generated description of the test actions is improved to reflect information about the connector that is being used. (Defect: 628020)

Wait, Pause, and Manual Test Actions

Validator schema is expanded with the Wait, Pause, and Manual Test Action features. (Defect: 587107)

Assert Variables Action and Add Button

The process of Assert Variables action is made user-friendly. Now, you can just click the + button to get the options to define new variables or assign values to those variables. (Defect: 655097)

New Features in Identity Validator 2.0.1

NetIQ Identity Validator 2.0.1 provides the following key features in this release:

- ♦ Stop and pause actions for tests are added.
- ♦ Auto-save option is added.
- ♦ Provided API to run test suites.

NOTE: Identity Validator 2.0.1 comes with feature parity with the previous versions and supports all the features that were available previously.

System Requirements

Following are the system requirements for NetIQ Identity Validator 2.0.1:

- ♦ [“Operating System Support” on page 2](#)
- ♦ [“Supported Browsers” on page 3](#)

Operating System Support

This release of Identity Validator 2.0.1 supports the following operating systems:

- ♦ Microsoft Windows 10.
- ♦ Red Hat Enterprise Linux (RHEL 7.5, RHEL 7.6, and RHEL 8).
- ♦ SUSE Linux Enterprise Server (SLES15 SP2, and SP3).
- ♦ Mac OS 10.14 (Mojave).

Supported Browsers

This release of Identity Validator 2.0.1 supports the following browsers:

- ♦ Chrome (v100 and above).
- ♦ Firefox (105.0.1).
- ♦ Safari (V15.6.1 and above).

Prerequisites

Prerequisites for Identity Validator 2.0.1 installation are as follows:

- ♦ Ensure that Java 1.8 (latest update) is installed on your machine. Also make sure that the `java` command is accessible from the console.
- ♦ Extract `IDM_Validator_2.0.1.zip` file.
- ♦ By default, the `IDM_Validator_2.0.1.zip` will provide a `validator.keystore` file with a default SSL certificate. The user should create a new SSL certificate and add that certificate to the keystore. Alternatively, the user can import an already available certificate to the keystore.
- ♦ Get the Identity Validator License Key and rename it as `license.dat`, and then save it in the `config` folder.

NOTE: If you have Identity Validator 2.0 license, the same license can be used for Identity Validator 2.0.1.

Installing Identity Validator 2.0.1

The installation process of Identity Validator 2.0.1 is explained here:

- ♦ [“Installing Identity Validator 2.0 on Windows” on page 3](#)
- ♦ [“Installing Identity Validator 2.0 on Linux or Mac OS” on page 4](#)

Installing Identity Validator 2.0.1 on Windows

Before installing, ensure to have all the [Prerequisites](#) in your system. To install the Identity Validator 2.0.1 on the Windows platform, perform the following steps:

NOTE: Before installing the Identity Validator 2.0.1, ensure that the Java path is added in the system variables.

- 1 Download the `IDM_Validator_2.0.1.zip` file that contains Identity Validator 2.0.1 installation files.
- 2 Extract the downloaded `IDM_Validator_2.0.1.zip` file.
- 3 Navigate to the extracted folder `IDM_Validator_2.0.1`.
- 4 Copy Validator `license.dat` to `config` folder.
- 5 Run the `create-db_win.bat` file.

NOTE: You must execute the `Create-db` file only once to create the initial database.

Creating DataBase for Validator:

5a When prompted, enter the Database password of your choice.

5b Re-enter the Database password to confirm.

Create administrator password for Validator login:

5c Enter the login password of your choice.

5d Re-enter the login password to confirm.

6 Run the `start-validator_win.bat` file.

7 On a web browser open the following URL:

`https://<ip address>:<port>/validator`

For example:

`https://localhost:8380/validator`

The Identity Validator 2.0.1 application is launched.

NOTE: For the Validator API documentation open the following URL:

`https://<ip address>:<port>/api/validator/v1/swagger#`

For example:

`https://localhost:8380/api/validator/v1/swagger#`

Installing Identity Validator 2.0.1 on Linux or Mac OS

Before installing, ensure to have all the [Prerequisites](#) in your system. To install the Identity Validator 2.0.1 on the Linux or Mac OS platform, perform the following steps:

NOTE: Before installing the Identity Validator 2.0.1, ensure that the Java path is added in the system variables.

- 1 Download the `IDM_Validator_2.0.1.zip` file that contains Identity Validator 2.0.1 installation files.
- 2 Extract the downloaded `IDM_Validator_2.0.1.zip` file.
- 3 Navigate to the extracted folder `IDM_Validator_2.0.1`.
- 4 Copy Validator `license.dat` to `config` folder.
- 5 Run the following `create-db` shell script:

```
./create-db_mac_linux.sh
```

NOTE: You must run the `./create-db_mac_linux.sh` file only once to create the initial database.

Creating DataBase for Validator:

- 5a When prompted, enter the DataBase password of your choice.
 - 5b Re-enter the DataBase password to confirm.
 - Create administrator password for Validator login:
 - 5c Enter Login password of your choice.
 - 5d Re-enter Login password to confirm.
- 6 Run the following Start shell script:

```
./start-validator_mac_linux.sh
```

- 7 On a web browser open the following URL:

`https://<ip address>:<port>/validator`

For example:

`https://localhost:8380/validator`

The Identity Validator 2.0.1 application is launched.

NOTE: For the Validator API documentation open the following URL:

`https://<ip address>:<port>/api/validator/v1/swagger#`

For example:

`https://localhost:8380/api/validator/v1/swagger#`

Upgrading Identity Validator 2.0.1

The upgrading process of Identity Validator 2.0.1 for existing users is explained here:

- ♦ [“Updating Identity Validator 2.0 patch 1 on Windows for Existing users” on page 4](#)
- ♦ [“Updating Identity Validator 2.0 patch 1 on Linux or Mac OS for Existing users” on page 5](#)

Upgrading Identity Validator 2.0.1 on Windows

To upgrade the Identity Validator 2.0.1 on the Windows platform, perform the following steps:

- 1 Stop the Identity Validator running in the system by pressing `Ctrl + C` on your keyboard.
- 2 Download and extract the `IDM_Validator_2.0.1.zip` file that contains Identity Validator 2.0.1 `upgrade-validator_win.bat` file.
- 3 Run the `upgrade-validator_win.bat` file.
- 4 Specify the location of Installed folder of the previous version.

Example:

`<location>\IDM_Validator_2.0.0`

- 5 Go to `<location>\IDM_Validator_2.0.0` and start the Validator.
- 6 On a web browser open the URL:

`https://<ip address>:<port>/validator`

For example:

`https://localhost:8380/validator`

The Identity Validator 2.0.1 application is launched.

NOTE: For the Validator API documentation open the following URL:

`https://<ip address>:<port>/api/validator/v1/swagger#`

For example:

`https://localhost:8380/api/validator/v1/swagger#`

Upgrading Identity Validator 2.0.1 on Linux or Mac OS for Existing users

To upgrade the Identity Validator 2.0.1 on the Linux or Mac OS platform, perform the following steps:

- 1 Run the following shell script to stop Identity Validator:

`./stop-validator_mac_linux.sh`

- 2 Download and extract the `IDM_Validator_2.0.1.zip` file that contains Identity Validator 2.0.1 `upgrade-validator_mac_linux.sh` script.
- 3 Run the `upgrade-validator_mac_linux.sh` script.
- 4 Specify the location of Installed folder of the previous version.

Example:

```
<location>\IDM_Validator_2.0.0
```

- 5 Go to `<location>\IDM_Validator_2.0.0` and start the Validator.
- 6 On a web browser open the following URL:

```
https://<ip address>:<port>/validator
```

For example:

```
https://localhost:8380/validator
```

The Identity Validator 2.0.1 application is launched.

NOTE: For the Validator API documentation open the URL:

```
https://<ip address>:<port>/api/validator/v1/swagger#
```

For example:

```
https://localhost:8380/api/validator/v1/swagger#
```

Known Issues

NetIQ Corporation strives to ensure our products provide quality solutions for your enterprise software needs. The following issues are currently being researched. If you need further assistance with any issue, please contact [Technical Support](#).

Import connections from the Driverset is Failing

Issue: For eDirectory drivers, Import connections from driverset is failing in the connections.

(Defect: 721002)

Workaround: There is no workaround available at this point.

Validator is not able to Escape a Slash (/)

Issue: Need to manually remove the slash (/) while the value is interpolated. The Validator 2.0.1 variables not showing the exact attribute value. (Defect: 667009)

Workaround: There is no workaround available at this point.

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