

NetIQ Identity Validator 2.0

Release Notes

October 2022

NetIQ identity Validator 2.0 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 Release Notes provides the following key sections:

- ♦ “New Features in Identity Validator 2.0” on page 1
- ♦ “Features in Previous Version of Validator” on page 2

New Features in Identity Validator 2.0

NetIQ Identity Validator 2.0 provides the following key features in this release:

NOTE: Identity Validator 2.0 comes with feature parity and supports all the features that were available previously.

- ♦ Provides an improved licensing mechanism.
- ♦ Comes with user login mechanism that ensures extra layer of security.

- ♦ Provide a User Interface compliant with NetIQ Product Suites.
- ♦ Upgrades all third-party components for better security and maintainability.
- ♦ Provides REST APIs with Swagger documentation for all APIs. This enables the consultants to write their UI or scripts to automate their test suites.

Features in Previous Version of Validator

NetIQ Identity Validator 2.0 provides the following key features in this release:

- ♦ Create a new Test Suite.
- ♦ Automate the Test Cases as per the planned schedule.
- ♦ Connect to multiple applications and automates repetitive tasks.
- ♦ Configure the connection properties and Test the connection.
- ♦ Write the Tests and run the Tests.
- ♦ Summary and Detailed logs are available for the users.
- ♦ Provides Test Suite and Test Case templates, which you can start using in the Validator 2.0 immediately after installation.
- ♦ Import or export Tests, Templates, and Test Suites.
- ♦ Use of Variables.
- ♦ Comes with Grouping feature that allows you to organize your Tests into logical Groups that can be collapsed or expanded in the list. Also, you can quickly select the Tests in the Group by selecting the checkbox in the group header.
- ♦ You can reorder Tests, Connections, and Actions just by dragging them up and down.
- ♦ Monitoring a Running Test become easy, as the Results tab will show a live view of the current log file, which are also available in the `validator\logs` folder.

System Requirements

Following are the system requirements for NetIQ Identity Validator 2.0:

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

Operating System Support

This release of Identity Validator 2.0 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 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 installation are as follows:

- ♦ Java 8 Update 331.
- ♦ Validator license file (license.dat).
- ♦ Keystore with SSL certificate (by default, `IDM_Validator_2.0.0.zip` has a `validator.keystore` file with a default SSL certificate).

Installing Identity Validator 2.0

The installation process of Identity Validator 2.0 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 on Windows

Before installing, ensure to have all the [Prerequisites](#) in your system. To install the Identity Validator 2.0 on the Windows platform, perform the following steps:

NOTE: Before installing the Identity Validator 2.0, ensure that the Java path is added in the system variables.

- 1 Download the `IDM_Validator_2.0.0.zip` file that contains Identity Validator 2.0 installation files.
- 2 Extract the downloaded `IDM_Validator_2.0.0.zip` file.
- 3 Navigate to the extracted folder `IDM_Validator_2.0.0`.
- 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 Login password of your choice.
 - 5d Re-enter Login password to confirm.

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

7 On an Internet browser open the following URL:

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

For example:

`https://localhost:8380/validator`

The Identity Validator 2.0 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 on Linux or Mac OS

Before installing, ensure to have all the [Prerequisites](#) in your system. To install the Identity Validator 2.0 on the Linux or Mac OS platform, perform the following steps:

NOTE: Before installing the Identity Validator 2.0, ensure that the Java path is added in the system variables.

- 1** Download the `IDM_Validator_2.0.0.zip` file that contains Identity Validator 2.0 installation files.
- 2** Extract the downloaded `IDM_Validator_2.0.0.zip` file.
- 3** Navigate to the extracted folder `IDM_Validator_2.0.0`.
- 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 an Internet browser open the following URL:

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

For example:

`https://localhost:8380/validator`

The Identity Validator 2.0 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#`

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](#).

Class Not Found Error appears while Executing the Test Cases.

Issue: If you have some mis-configured connections in your Test Suite, you may get `class not found` error while executing the Tests for proper connections.

Workaround: You need to ensure that there are no mis-configured connections present in the Test Suite.

Tests / Templates List Closes Automatically on the Safari Browser

Issue: On the Safari browser, the list of **Test / Templates** closes when the user clicks on the other Icons that are on the **Test / Templates** header.

Workaround: Click on the **Test** header again to open the list.

Wait, Pause, and Manual Test Actions

Issue: The Wait, Pause, and Manual Test Actions features are not yet fully implemented.

Workaround: You can use the **Retry Interval** and **Retry Count** feature to introduce delays on the required Test Action.

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