

Machina User Documentation

MACHINA TERRA PLATFORM
RELEASE NOTES
V 5.1

Contact Us:

If you have comments about this documentation, submit your feedback to:

Documentation@ionicsecurity.com

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GENERAL ENHANCEMENTS

Deployment Emails Deprecated

Following the move from an endpoint based solution, Deployment Emails will no longer be referenced on the Machina Platform. This includes:

- Users no longer receiving deployment emails
- The "Send Deployment Email" button on the User Detail Page has been removed
- The checkbox on the Create User modal to send a deployment email has been removed
- Branding is no longer available for deployment emails

Verification Email Updates

In the User section of the Machina Dashboard when an admin deploys a verification email for the user, the email will no longer assume that the user is currently logged into the Machina Dashboard or that the user is currently able to log into the dashboard to validate their user email address.

Keyserver Database Connection Improvements

Version 5.1 of the Machina Platform introduces a change to the database credentials in the keyserver global config file (global.conf) which no longer requires running DBSetup. This change allows for easier management of password changes by removing connection strings from the DB.

CONFIGURATION FEATURES

Support Added for AWS Cloud HSM

The 5.1 release of Machina includes new functionality for additional HSM support around the AWS CloudHSM service. This service is designed to help customers meet their corporate, contractual, and regulatory compliance needs around data security by using dedicated Hardware Security Module (HSM) instances within the AWS cloud.


 Machina only supports AWS Cloud HSM version 3.x

Machina Terra DBSetup Note

Users who are attempting to manually update their Machina Terra system from version 5.0 to version 5.1 are required to run DBSetup as part of the migration process. However, users attempting to revert from version 5.1 to any previous version **must** run DBSetup as part of this process to complete the migration prior to restarting the key servers.

Deprecated Features: Applications and Products

On new installs of the 5.1 release of Machina the Applications and Products sections have been deprecated as we move away from end-point products. For current customers, this feature will remain enabled for the foreseeable future. Please contact Ionic Support (support@ionic.com) to re-enable this feature for your instance if it was available to you prior to the 5.1 release of Machina.

 While, the Products tab in your Machina instance is deprecated, you can still download any related Machina components via our Developer portal here: <https://dev.ionic.com/getting-started/sdk-setup>

KNOWN ISSUES

Key Date Display Issue

A known issue exists in the display of the API in Machina Terra where the listed date will not reflect the created date accurately.

Gateway Time-out Error When Importing Users

Current import maximum is at 6000 users per CSV import. Excess users may result in partial failure to have all accounts created as expected.

Bad Gateway when Importing 10,000 Data Policies

In some environments, we have noticed that large data policy imports may fail. When importing a JSON file with 10,000 data policies, a 502 Bad Gateway message is displayed, and the policies fail to be imported.

Sorting Devices by Update in Descending Order

When checking the devices page following the update of a device, the column header Updated does not correctly sort devices in descending order.