



Release Notes

FortiDevice 25.1.b



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March 26, 2025

FortiDevice 25.1.b Release Notes

97-251b-1084466-20250326

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Change log

Date	Change Description
March 26, 2025	Initial document release for FortiDevice 25.1.b

What's new in FortiDevice 25.1.b

Release 25.1.b provides the following new features:

- In the *Add Scan* dialog, you can now specify an owner of the scanned assets (for all scan types).
- In the *Add Scan* dialog, you can now select how vCenter/ESXi VMs are processed (for standard scans only). You can choose to have all VMs merged in the authentication scan report or for the VMs to be reported as standalone assets in the authentication scan report.
- A new *Actions* dropdown menu in the *Assets* page allows you to do the following:
 - Delete assets
 - Add or delete tags
 - Add or remove the asset owner
 - Export the data JSON format
 - Export the data in CSV format
- The *Asset Details* page now displays the name of the last scan performed.
- A new *Change History* tab on the *Asset Details* page shows all changes made to the asset, such as changes to the MAC and IP addresses. In addition, you can now search in the asset change history, either by type of change or by the change value.
- You can now search in the asset change history, either by the type of change or by the value that was not changed.
- When the asset type is a hypervisor, the *Asset Details* tab in the *Asset Details* page now shows a tree view of the VMs.
- You can view system notifications, such as FortiDevice upgrades and new FortiDevice releases, by clicking on a new icon at the top of the FortiDevice window.
- You can now specify how long event log entries are kept. Once every 12 hours, event log entries are checked, and the expired event log entries are removed. The number of removed event log entries is recorded in the event log.
- You can now specify how long the console will remain active.
- In the new *API Key* page, you can see a list of API keys, generate a new API key, and delete API keys.
- The *Users* page has been enhanced with three new tabs:
 - The *Administrators* page allows you to view a list of administrators, export the list of administrators, and to search within the list of administrators.
 - The *Owners* page allows you to add, edit, import, export, and delete asset owners.
 - The *Owner Groups* page allows you to add, edit, copy, and delete groups of asset owners.

Introduction

This document provides the following information for FortiDevice 25.1.b build 0051 and FortiDevice Detector 2.1.b build 0044:

- [Upgrade information on page 7](#)
- [Product integration and support on page 9](#)
- [Resolved issues on page 12](#)
- [Known issues on page 13](#)

See the [Fortinet Document Library](#) for FortiDevice documentation.

Web screenshots

FortiDevice Detector uses Google Chrome to access a web service (for example, HTTP 80 or HTTPS 443) URL and store the response as an HTML file. If the headless mode does not work properly, use the official Chrome packages with the following commands:

```
curl -o chrome.deb https://dl.google.com/linux/direct/google-chrome-stable_current_amd64.deb && sudo apt install ./chrome.deb
```

Service ports

FortiDevice Detector connects to the FortiDevice server host on TCP port 443.

Supported web browsers

FortiDevice supports the latest versions of the following web browsers:

- Google Chrome
- Mozilla Firefox



Other web browsers might work as well but have not been rigorously tested.

Upgrade information

FortiDevice Detector is a lightweight scan engine that enables network and asset discovery and vulnerability scanning. FortiDevice requires the use of at least one Detector within your environment. The Detector needs to be installed on a system with reliable connectivity to the network you want to discover.

To install FortiDevice Detector, see the *FortiDevice Administration Guide*.

To upgrade FortiDevice Detector:

1. Go to *Detectors*.

Organization	Detector ID	Status	Detector Name	Internal IPs	Site	External IP	Version	OS
Default Organization	d14520cd-425f-460b-bd84-cf7bc119dcb7	Offline	VAN-936836-PC0	172.19.152.45 +4	All Sites	184.109.166.201	v1.3.a.0033	Lin
Default Organization	344df595-01bf-4df0-b94c-c1b4f74b7bb9	Offline	251-21-fts-virtual-machine	10.255.251.21 +1	All Sites	54.176.39.164	v24.3.0.0030	Lin
Default Organization	2e4e4f93-9cc8-45a5-8f53-0e888ffa8488	Offline	VAN-402437-PC0	172.19.152.14 +11	All Sites	184.109.166.201	v24.3.0.0028	Lin
Default Organization	67cbbc49-135b-45bb-ba8f-1500176684a8	Offline	11ver-214-Pro-5	10.255.1.214 +2	All Sites	54.176.39.164	v24.3.0.0030	Dar

2. Click the ellipsis at the left end of the row of the Detector that you want to upgrade.



The Detector must be online.

3. Select *Upgrade*.

4. In the *Upgrade Detector?* dialog box, click *UPGRADE*.

To upgrade multiple FortiDevice Detectors:

1. Go to *Detectors*.

Detectors > Detectors ⓘ Loaded 5:26 PM (GMT-07:00)

Detectors Detector Proxies

Columns Search/Query ⓘ SAVE QUERY BULK ACTIONS DOWNLOAD DETECTOR

Organization	Detector ID	Status	Detector Name	Internal IPs	Site	External IP	Version	OS
Default Organization	d14520cd-425f-460b-bd84-cf7bc119dcb7	Offline	VAN-936836-PC0	172.19.152.45 +4	All Sites	184.189.166.201	v1.3.a.0033	Lin
Default Organization	344df595-01bf-4df0-b94c-c1b4f74b7bb9	Offline	251-21-fts-virtual-machine	10.255.251.21 +1	All Sites	54.176.39.164	v24.3.0.0030	Lin
Default Organization	2e4e4f93-9cc8-45a5-8f53-0e888ffa8488	Offline	VAN-402437-PC0	172.19.152.14 +11	All Sites	184.189.166.201	v24.3.0.0028	Lin
Default Organization	67cbbc49-135b-45bb-ba8f-1500176684a8	Offline	11ver-214-Pro-5	10.255.1.214 +2	All Sites	54.176.39.164	v24.3.0.0030	Dar

2. Select two or more rows.
3. From the *BULK ACTIONS* menu, select *Upgrade*.



The Detectors must be online.

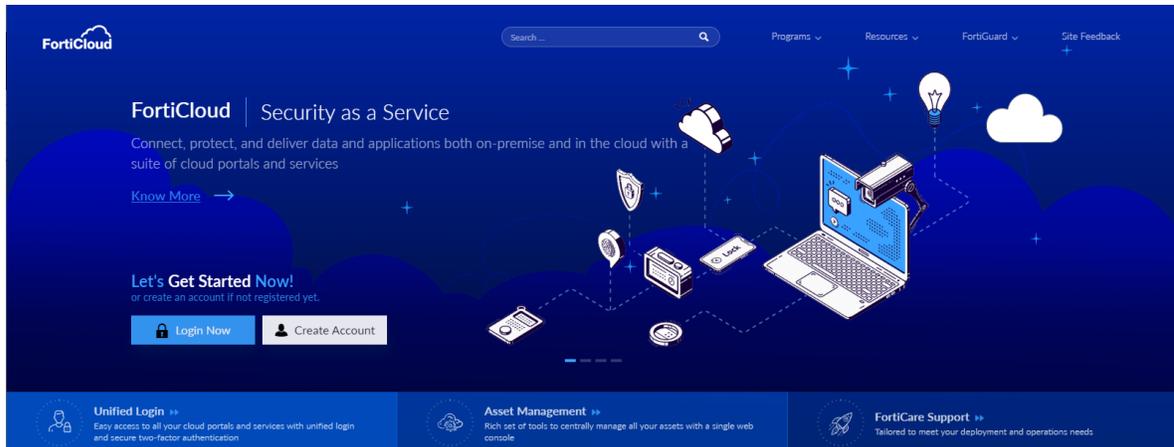
4. In the *Upgrade Detector?* dialog box, click *UPGRADE*.

Product integration and support

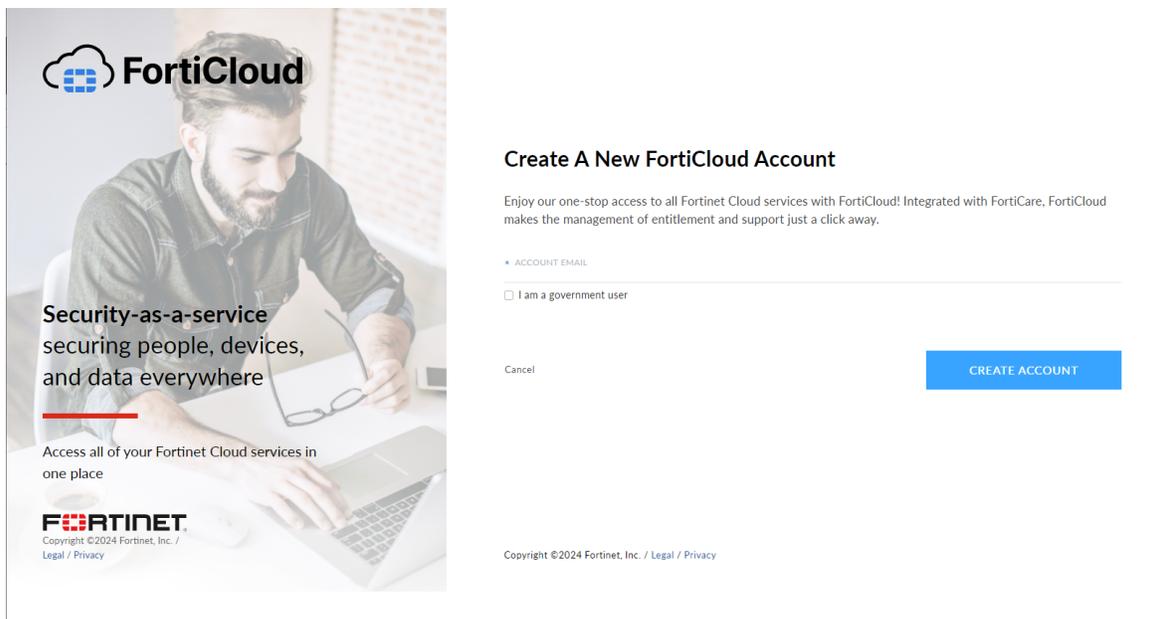
You need to create an account in the [FortiCloud support portal](https://support.fortinet.com/), create an IAM user, and register your FortiDevice license.

To create an account:

1. Go to <https://support.fortinet.com/>.



2. Click *Create Account* to create an account.



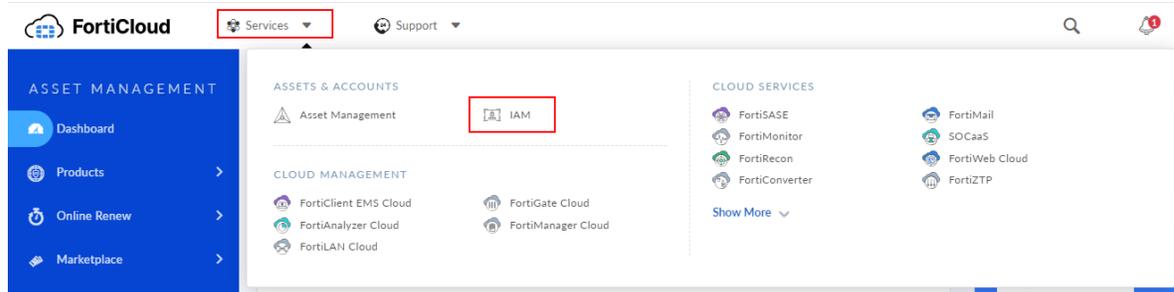
3. If you are a government user, select the *I am a government user* checkbox. Follow the steps in the dialog box if you are a U.S. Federal Government user or click *No, Just Proceed*.
4. If you are not a government user, enter your email address for your account and click *CREATE ACCOUNT*.
5. In the *Enter Captcha Code* field, enter the provided CAPTCHA code.
6. Click *Get Email Verification Code*.

An email that includes a verification code is sent to your email address that you entered earlier.

7. In the *Email Verification Code* field, enter the verification code that you received at your email address.
8. Click *NEXT*.
9. Enter a password in the *PASSWORD* and *CONFIRM PASSWORD* fields.
10. Click *NEXT*.
11. Enter your information in the *FIRST NAME*, *LAST NAME*, *COMPANY*, *ADDRESS*, *COUNTRY*, *CITY*, and *PHONE* fields.
12. Click *SUBMIT*.
13. After you review the terms and conditions, select the checkbox, and click *Accept*.
14. Click *COMPLETE*.
15. Sign in with your new user name and password.
16. Review the terms and conditions and select the checkbox.
17. Click *ACCEPT*.

To create an IAM user:

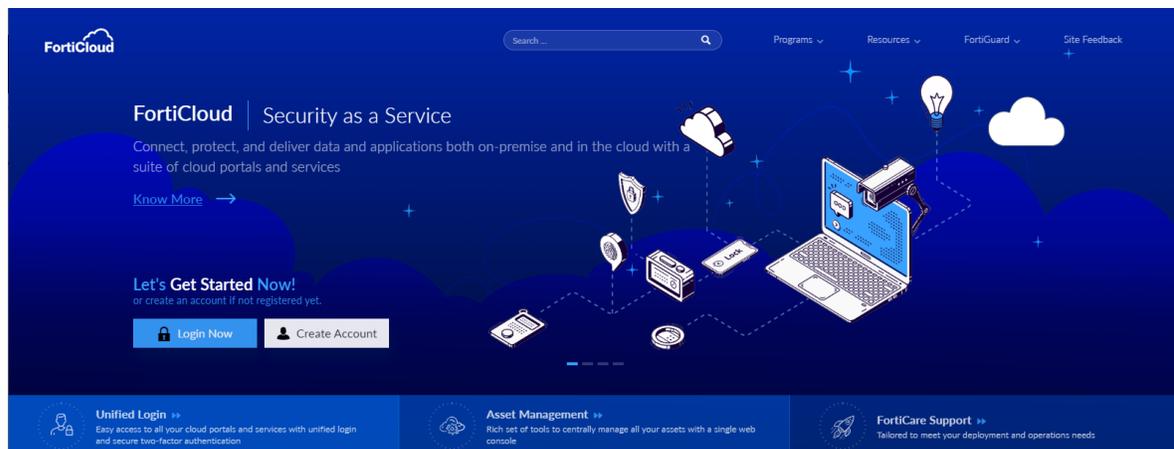
1. Log in to <https://support.fortinet.com/>.
2. Go to *Services > IAM*.



3. For more details, see <https://docs.fortinet.com/document/forticloud/24.2.a/identity-access-management-iam/5478/adding-iam-users>.

To register your license:

1. Log in to <https://support.fortinet.com/>.



2. Go to *Products* and click *Register More*.

3. In the *Registration Code* field, enter your registration code.
4. Click *A government user* or *A non-government user*.
5. Click *Next*.
6. In the *Support Contract No.* field, enter your support contract number.
7. In the *Product Description* field, enter any notes about this license.
8. In the *Asset Permissions* dropdown list, select where to save your registration information.
9. Click *Next*.
10. Review the terms and conditions of the agreement, select the checkbox, and click *Next*.
11. Review your asset details, select the checkbox, and then click *Confirm*.
The registration summary is displayed.
12. Click *Done*.

Resolved issues

The following issues have been fixed in FortiDevice 25.1.b. For inquiries about a particular bug, please contact [Customer Service & Support](#).

Bug ID	Description
1022023	Service names must be in the format "product:xxx, ostype:xxx, ..." for them to be listed in the asset inventory.
1049584	The online help is not available for this release.
1063811	After the credential has been deleted, the credential identifier can still be selected when creating a scan.
1072132	The Detector proxy is not sending interactsh traffic.
1080370	The <code>/report/route/discover</code> API endpoint does not report the paths for Cloud assets.
1081555	When an <i>Executive</i> report fails, the status is shown as running, instead of failed.

Known issues

The following known issues have been identified with FortiDevice 25.1.b. For inquiries about a particular bug or to report a bug, please contact [Fortinet Customer Service & Support](#).

Bug ID	Description
1025341	When the server browser is set to GMT X:30 or GMT X:45, the dashboard is not updating every hour at 00 minutes.
1130206	Asset owners and asset group owners need to be listed separately on the <i>Asset Details</i> page and <i>Scan Details</i> page.
1134258	The <i>Specify owner for the scanned assets</i> field in the <i>Add Scan</i> dialog needs to support searching for multiple items (more than two) and selecting multiple items.
1134561	After deleting a detector and then copying a scan that used that detector, the <i>Detector</i> field in the <i>Copy Scan</i> field does not show other detectors.



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