

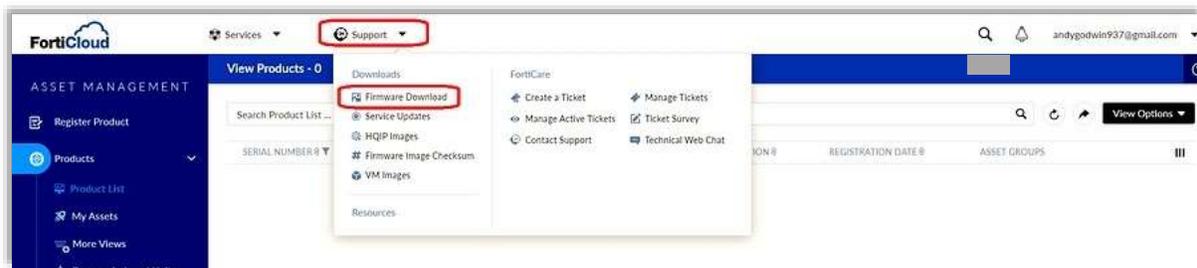
## Download Firmware Images

You must have at least one product in your asset list with a valid support contract in order to access the Download Firmware Images function.

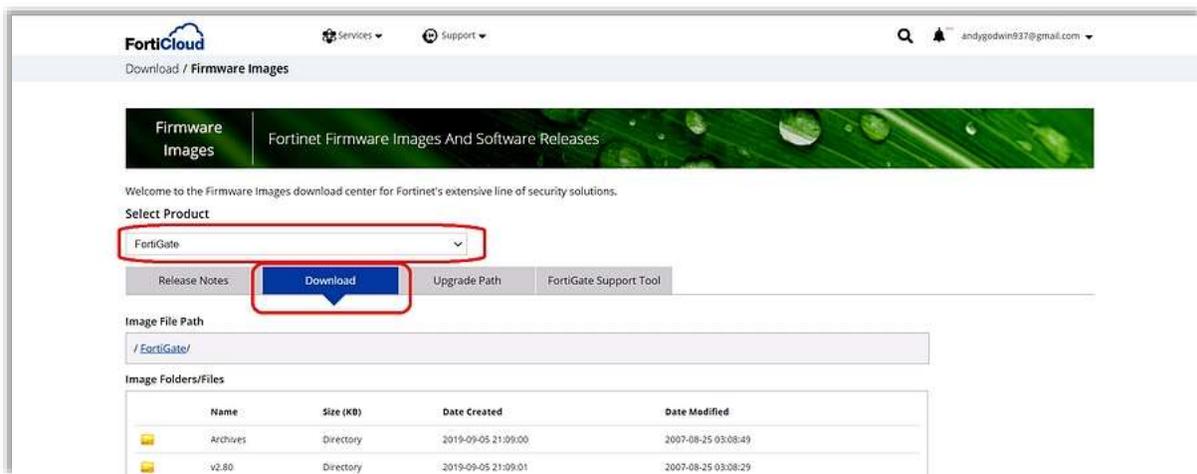
To download the latest firmware images, login to <https://support.fortinet.com> with your **account ID/email** and **password**.

FSSO agent, SSL VPN standalone clients, Initial Virtual Machines and MIB's can also be found here.

1. Go to "Support" and select "Firmware Download"

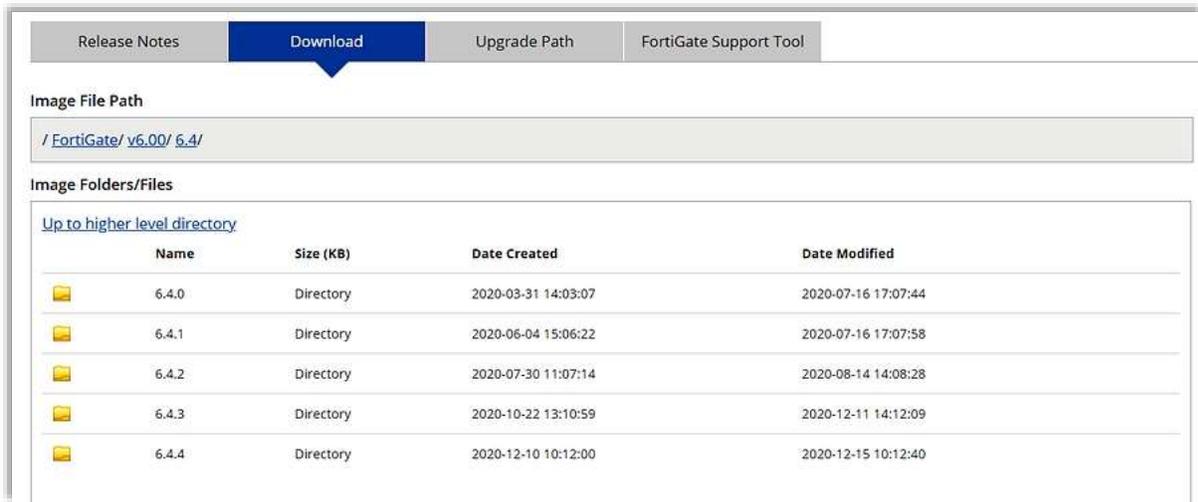


2. On the Firmware Images page, select your product type from the drop down menu and choose the Download tab.



## Download Firmware Images

3. Navigate through the path until the required image is found and click on the image name. In the following example v6.4 was selected.



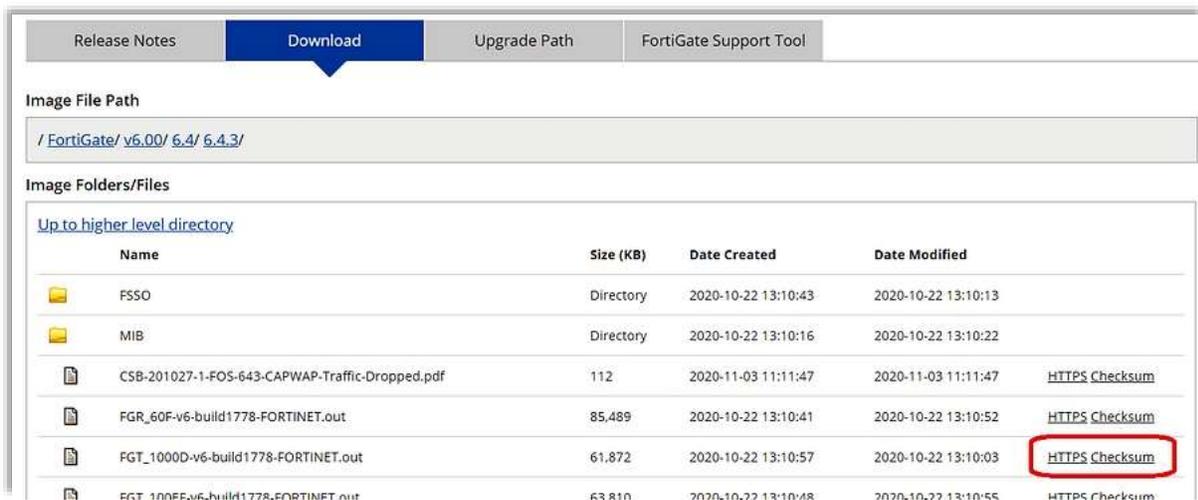
Release Notes **Download** Upgrade Path FortiGate Support Tool

Image File Path  
[/ FortiGate/ v6.00/ 6.4/](#)

Image Folders/Files  
[Up to higher level directory](#)

Name	Size (KB)	Date Created	Date Modified
6.4.0	Directory	2020-03-31 14:03:07	2020-07-16 17:07:44
6.4.1	Directory	2020-06-04 15:06:22	2020-07-16 17:07:58
6.4.2	Directory	2020-07-30 11:07:14	2020-08-14 14:08:28
6.4.3	Directory	2020-10-22 13:10:59	2020-12-11 14:12:09
6.4.4	Directory	2020-12-10 10:12:00	2020-12-15 10:12:40

- 4 Select the required build, for example v6.4.3 and then use the 'HTTPS' link to start the download that corresponds to your product, for example FG-1000D. The 'Checksum' link can be used to check the integrity of the downloaded firmware file; this is explained in the KB article ['How to verify downloaded firmware checksum'](#)



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[/ FortiGate/ v6.00/ 6.4/ 6.4.3/](#)

Image Folders/Files  
[Up to higher level directory](#)

Name	Size (KB)	Date Created	Date Modified	
FSSO	Directory	2020-10-22 13:10:43	2020-10-22 13:10:13	
MIB	Directory	2020-10-22 13:10:16	2020-10-22 13:10:22	
CSB-201027-1-FOS-643-CAPWAP-Traffic-Dropped.pdf	112	2020-11-03 11:11:47	2020-11-03 11:11:47	<a href="#">HTTPS Checksum</a>
FGR_60F-v6-build1778-FORTINET.out	85,489	2020-10-22 13:10:41	2020-10-22 13:10:52	<a href="#">HTTPS Checksum</a>
FGT_1000D-v6-build1778-FORTINET.out	61,872	2020-10-22 13:10:57	2020-10-22 13:10:03	<a href="#">HTTPS Checksum</a>
FGT_1000E-v6-build1778-FORTINET.out	63,810	2020-10-22 13:10:48	2020-10-22 13:10:55	<a href="#">HTTPS Checksum</a>

# Download Firmware Images

## Upgrade Path Tab

This tab can be used to identify the upgrade path for each product as shown below. Select the product model from the drop down menu, the current FortiOS version, the final required version and click "Go".

The screenshot shows the FortiCloud website's Firmware Images section. The 'Upgrade Path' tab is selected. The 'Current Product' is set to 'FortiGate-1000C', 'Current FortiOS Version' is '5.2.15', and 'Upgrade To FortiOS Version' is '5.6.12'. A 'GO' button is visible below the form fields.

The recommended upgrade path will then be displayed.

The screenshot shows the 'Recommended Upgrade Path' section. It displays a table with the following data:

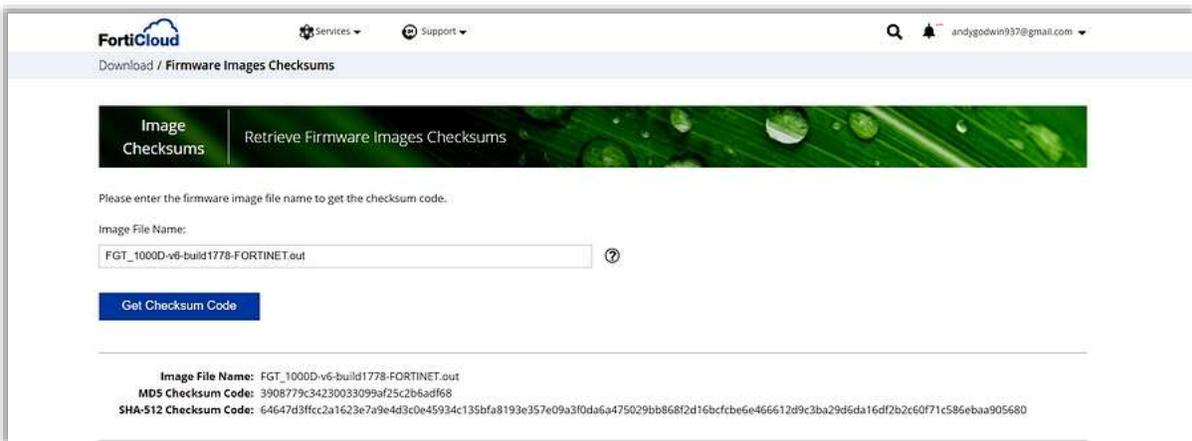
Version	Build Number
5.2.15	0766
5.4.12	1225
5.6.12	1701

# Download Firmware Images

It is very **IMPORTANT** to read the Release Notes prior upgrading your device to a new Firmware release version.

## Firmware Image Checksums

Firmware Image Checksums can be obtained from the Support Portal, go to “Support” and select “**Firmware Image Checksum**”. Enter the full image file name and click “**Get Checksum Code**”.



The screenshot shows the FortiCloud Support Portal interface. At the top, there is a navigation bar with 'FortiCloud', 'Services', and 'Support' menus. The user's email 'andygodwin937@gmail.com' is visible in the top right. The page title is 'Download / Firmware Images Checksums'. Below the title is a banner with the text 'Image Checksums Retrieve Firmware Images Checksums'. The main content area contains a form with the following elements:

- A prompt: 'Please enter the firmware image file name to get the checksum code.'
- A label: 'Image File Name:'
- An input field containing the text: 'FGT\_1000D-v6-build1778-FORTINET.out' with a help icon (question mark) to its right.
- A blue button labeled 'Get Checksum Code'.
- A horizontal line separating the input from the output.
- The output text:  
Image File Name: FGT\_1000D-v6-build1778-FORTINET.out  
MD5 Checksum Code: 3908779c34230033099af25c2b6adf68  
SHA-512 Checksum Code: 64647d3ffc2a1623e7a9e4d3c0e45934c135bfa8193e357e09a3f0da6a475029bb868f2d16bcfcb6e466612d9c3ba29d5da16df2b2c60f71c586ebaa905680