

# **FortiConverter**<sup>™</sup>

Configuration Migration to FortiOS

FortiConverter Service helps you migrate to the latest version of FortiOS. This service is useful for migrating a pre-existing third-party firewall policy to a new FortiGate appliance, or even an older FortiGate policy to a new one.

- Reduces migration complexities
- Eliminates common migration configuration errors
- Includes change logs to documents that were migrated



firewall policy and address objects, as well as static routes for third-party vendor configuration to FortiGate configuration. All FortiGate to FortiGate configurations are fully supported.

## **Managing Migration**

Migrating complex legacy firewall configurations to next-generation solutions presents issues and challenges. It may seem relatively simple at a high level, but any experienced security manager knows this is not the case and that proper planning is essential.

For example, a significant firewall migration challenge is NAT. When you migrate to FortiOS, legacy NAT rules often need to be merged. This is non-trivial and getting this wrong usually results in a loss of network connectivity. Fortinet's vast experience and best practices in routing and NAT is imbedded in FortiConverter Service's core engine, thus reducing the complexity and common errors when migrating NAT rules.

A one-time service add-on for new FortiGate appliances, FortiConverter Service makes the transition process more reliable and predictable, reducing human errors that occur in manual processes, along with timelines and costs. Simply upload the source configuration file to Fortinet, then receive your new, migrated FortiOS configuration file, with accompanying report for documentation and auditing, that you upload to your new FortiGate. Whether upgrading from a third-party firewall to the latest next-generation FortiGate, or trading in your well-used FortiGate for the latest model, Fortinet believes transitioning to next-generation security platforms should be as simple as possible.



- One-time service, migrating legacy configurations to the latest FortiOS
- Summary report and audit documentation
- Broad industry support
  - Cisco
  - Palo Alto Networks
  - Check Point
  - Juniper
  - Forcepoint
  - SonicWall
  - Trend Micro (Tipping Point)
  - Nokia (Alcatel-Lucent)

#### **Professional Services**

Many organizations and consulting services companies use FortiConverter Service for their migration projects, but you may choose to engage Fortinet Professional Services to provide customized consulting service for your migration. By engaging the skills and experience of Fortinet Professional Services, you avoid pitfalls that can befall migration projects.

Typical migration tasks include:

- Solution design, design guides, and best practice
- Project and migration plans
- Migration risk analyses
- Appliance commissioning
- Policy migration
- Cutover support and troubleshooting
- Test plan execution and validation
- Post-cutover incident management

To engage Fortinet Professional Services for your project, contact your Fortinet partner account manager.

## FortiConverter Migration Tool

Some organizations planning to perform multiple migrations over a year prefer to purchase a software tool, allowing them to perform and tune their own migration files. Purchased as a subscription for a one year period, the FortiConverter Migration Tool allows an organization to perform an unlimited number of migrations during the year over the entire FortiConverter library of third-party firewalls, including some fine tuning to customize the migration file.

## FortiConverter Service

FortiConverter Service is sold as a one-time service to convert one third-party or older FortiOS configuration to the latest FortiOS for the new FortiGate. FortiConverter Service is currently available for the following newer FortiGate hardware and virtual appliances:

FortiGate-30E FortiWiFi-30F FortiGate-30E-3G4G FortiWiFi-30E-3G4G FortiGate-50E FortiWiFi-50E FortiWiFi-50E-2R FortiGate-51E FortiWiFi-51E FortiGate-52E FortiGate-60E FortiWiFi-60E FortiGate-60E-DSL FortiWiFi-60E-DSL FortiGate-60E-POE FortiGate-61E FortiWiFi-61E FortiGate-80E FortiGate-80E-POE FortiGate-81E FortiGate-81E-POE FortiGate-90E

FortiGate-100E FortiGate-100FF FortiGate-101E FortiGate-140E FortiGate-140E-POE FortiGate-200E FortiGate-201E FortiGate-300E FortiGate-301E FortiGate-500E FortiGate-501E FortiGate-2000E FortiGate-2500E FortiGate-3960E FortiGate-3960E-DC FortiGate-3980E FortiGate-3980E-DC FortiGate-6300F FortiGate-6301F FortiGate-6500F FortiGate-6501F

FortiGate-VM00 FortiGate-VM01V FortiGate-VM02 FortiGate-VM02 FortiGate-VM04V FortiGate-VM04V FortiGate-VM08V FortiGate-VM08V FortiGate-VM16 FortiGate-VM32V FortiGate-VM32V FortiGate-VMULV

# **ORDER INFORMATION**

## FortiConverter Service

Add-on SKU	Product	Base Product SKU	Description
FC-10-0030E-189-02-DD	FortiGate	FG-30E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-00038-189-02-DD	FortiGate	FWF-30E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-E30EI-189-02-DD	FortiGate	FG-30E-3G4G-INTL	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-I30EI-189-02-DD	FortiGate	FWF-30E-3G4G-INTL	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-G30EN-189-02-DD	FortiGate	FG-30E-3G4G-NAM	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-I30EN-189-02-DD	FortiGate	FWF-30E-3G4G-NAM	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-0050E-189-02-DD	FortiGate	FG-50E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-00055-189-02-DD	FortiGate	FWF-50E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-W502R-189-02-DD	FortiGate	FWF-50E-2R	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-0051E-189-02-DD	FortiGate	FG-51E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-00056-189-02-DD	FortiGate	FWF-51E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-0052E-189-02-DD	FortiGate	FG-52E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-0060E-189-02-DD	FortiGate	FG-60E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-W060E-189-02-DD	FortiGate	FWF-60E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-FG60E-189-02-DD	FortiGate	FG-60E-DSL	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-FW60F-189-02-DD	FortiGate	FWF-60E-DSL	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-FG60P-189-02-DD	FortiGate	FG-60E-POE	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-0061E-189-02-DD	FortiGate	FG-61E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-W061E-189-02-DD	FortiGate	FWF-61F	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-00E80-189-02-DD	FortiGate	FG-80E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-0080E-189-02-DD	FortiGate	FG-80E-POE	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-00681-189-02-DD	FortiGate	FG-81E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-0081E-189-02-DD	FortiGate	FG-81E-POE	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-0090E-189-02-DD	FortiGate	FG-90E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-FG1HE-189-02-DD	FortiGate	FG-100E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
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FC-10-FG1HF-189-02-DD	FortiGate	FG-100EF	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-00119-189-02-DD	FortiGate	FG-101E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-00144-189-02-DD	FortiGate	FG-140E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-00143-189-02-DD	FortiGate	FG-140E-POE	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-00207-189-02-DD	FortiGate	FG-200E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-00208-189-02-DD	FortiGate	FG-201E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-00306-189-02-DD	FortiGate	FG-300E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-00307-189-02-DD	FortiGate	FG-301E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-0500E-189-02-DD	FortiGate	FG-500E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-0501E-189-02-DD	FortiGate	FG-501E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-002KE-189-02-DD	FortiGate	FG-2000E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-02K5E-189-02-DD	FortiGate	FG-2500E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-03961-189-02-DD	FortiGate	FG-3960E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-03960-189-02-DD	FortiGate	FG-3960E-DC	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-03981-189-02-DD	FortiGate	FG-3980E	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-03980-189-02-DD	FortiGate	FG-3980E-DC	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-6K30F-189-02-DD	FortiGate	FG-6300F	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-6K31F-189-02-DD	FortiGate	FG-6301F	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-6K50F-189-02-DD	FortiGate	FG-6500F	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-6K51F-189-02-DD	FortiGate	FG-6501F	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
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FC-10-FVM00-189-02-DD	FortiGate VM	FG-VM00	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-FVM01-189-02-DD	FortiGate VM	FG-VM01	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-FG1VM-189-02-DD	FortiGate VM	FG-VM01V	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-FVM02-189-02-DD	FortiGate VM	FG-VM02	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-FG2VM-189-02-DD	FortiGate VM	FG-VM02V	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-FVM04-189-02-DD	FortiGate VM	FG-VM04	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-FG4VM-189-02-DD	FortiGate VM	FG-VM04V	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-FVM08-189-02-DD	FortiGate VM	FG-VM08	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-FG8VM-189-02-DD	FortiGate VM	FG-VM08V	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service





# **ORDER INFORMATION**

## **FortiConverter Service**

Add-on SKU	Product	Base Product SKU	Description
FC-10-FVM16-189-02-DD	FortiGate VM	FG-VM16	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-F16VM-189-02-DD	FortiGate VM	FG-VM16V	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-FVM32-189-02-DD	FortiGate VM	FG-VM32	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-F32VM-189-02-DD	FortiGate VM	FG-VM32V	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-FVMUL-189-02-DD	FortiGate VM	FG-VMUL	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service
FC-10-FULVM-189-02-DD	FortiGate VM	FG-VMULV	FortiConverter Service for FortiGate-to-FortiGate one-time configuration migration service

## FortiConverter Migration Tool

Product	SKU	Description
FortiConverter	FC-10-CON01-401-01-12	1-year multi-vendor configuration migration tool for building FortiOS configurations, requires Windows.
FortiConverter	FC-10-CON01-401-02-12	1-year renewal multi-vendor configuration migration tool for building FortiOS configurations, requires Windows.



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