

ZYXEL

Release Note

USG to ATP Configuration Converter

Release 1.0.0

Date: Oct. 23, 2019
Author: Howard Chou
Project Leader: Tim Tseng

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Supported Platforms:

Configuration conversion from ZYXEL USG40, USG60, USG110, USG210, USG310, USG1100, or USG1900 to ATP100, ATP200, ATP500, or ATP800. Please refer to the following supported model mapping table.

	From (ZLD4.32+)	To (ZLD4.35)
USG to ATP	USG40, USG60	ATP100
	USG110, USG210	ATP200
	USG310	ATP500
	USG1100, USG1900	ATP800

Version:

1.0.0

Files lists contains in the Release ZIP file

File name: converter-1.0.0.exe

Purpose: This is the binary executable file running on Windows platform to convert configuration file.

File name: Converter-1.0.0.docx

Purpose: This release file.

Read Me First

1. Your existing model must use firmware version 4.32 or later.
2. The converter transforms networking, routing, VPN, and security policy only.
 - The converter does not support LAG interface conversion. Please remove LAG configuration settings before conversion.
3. All configurations that use a certificate will revert to using the default certificate.
4. All customized web-auth. and UA portal files will revert to using the default profiles.
5. All schedules are removed.
6. All Easy Mode, Hotspot, Device HA (A-P mode) configurations are removed.
7. The converter does not support ADP and UTM conversion.
 - The converter transforms Content Filtering profile settings but not URL Filtering categories (Botnet Filter).
 - SSL Inspection profile settings remain the same.
8. IPSec VPN maximum parameters are checked and a warning issued if exceeded.

After conversion, please check the log file to see what has been changed during the conversion.

Design Limitations:

Note: The converter can only convert USG configuration file. Other file format or contents will cause converter error.

Static Port/Interface Mapping

The converter has a static mapping rule to convert USG ports to ATP ports. Followings are the static port mapping rule used by converter.

USG40 to ATP100

USG40		P1(wan1)	P2(lan1)	P3(lan2)	P4(dmz)	P5(opt)
ATP100	P1(sfp)*1	P2(wan1)	P3(lan1)	P4(lan2)	P5(dmz)	P6(guest)

*1: Fiber port doesn't support port-grouping

USG60 to ATP100

The USG60 port 2 (wan2) will be converted to ATP100 port 1 as wan2 interface. The wan2 configuration may not work on ATP100.

USG60	P1(wan1)	P2(wan2)	P3(lan1)	P4(lan2)	P5(dmz)	P6(guest)
ATP100	P1(wan2)*1	P2(wan1)	P3(lan1)	P4(lan2)	P5(dmz)	P6(guest)

*1: Fiber port doesn't support port-grouping

USG110/210 to ATP200

The port 3 (opt) of USG110/210 will be converted to port 1 on ATP200. Port 3 will be removed from opt port grouping after conversion.

USG110	P1(wan1)	P2(wan2)	P3(opt)	P4(lan1)	P5(lan2)	P6(reserved)	P7(dmz)
ATP200	P1(opt)*1	P2(wan1)	P3(wan2)	P4(lan1)	P5(lan2)	P6(dmz)	P7(reserved)

*1: Fiber port doesn't support port-grouping

USG310 to ATP500

By default, USG310 port 7 will be converted to ATP500 Port1, for details please see following mapping table.

User can select USG310 Port1 to Port 6 mapping to ATP500 Port1.

USG310	P1	P2	P3	P4	P5	P6	P7	P8
ATP500	P2	P3	P4	P5	P6	P7	P1*1	P8

*1: Fiber port doesn't support port-grouping

USG1100/1900 to ATP800

The port on USG1100/1900 will be converted to the same port on ATP800.

USG1100	P1	P2	P3	P4	P5	P6	P7	P8						
ATP800	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13*1	P14*1

*1: Fiber port doesn't support port-grouping