



# Configuration Examples for the D-Link NetDefend Firewall series

Scenario: How to configure Anti-Virus on UTM firewall

Platform Compatibility: NetDefend UTM Firewall

Last update: 2008-03-07

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## Overview

In this document, the notation *Objects->Address book* means that in the tree on the left side of the screen **Objects** first should be clicked (expanded) and then **Address Book**.

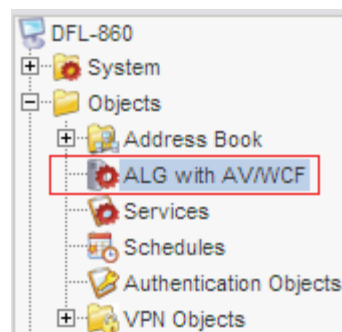
The screenshots in this document is from firmware version 2.12.00. If you are using an earlier version of the firmware, the screenshots may not be identical to what you see on your browser.

To prevent existing settings to interfere with the settings in these guides, reset the firewall to factory defaults before starting.

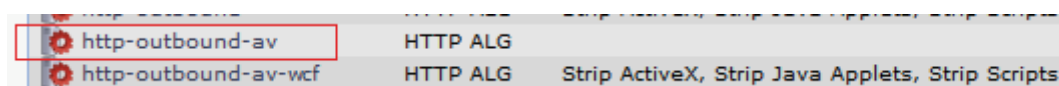
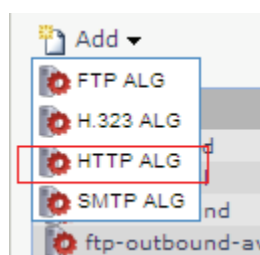
## How to configure Anti-Virus on UTM firewall

This scenario shows how a firewall can control internet web surfing behaviour for network clients.

Step 1: Go to *Objects* ->ALG

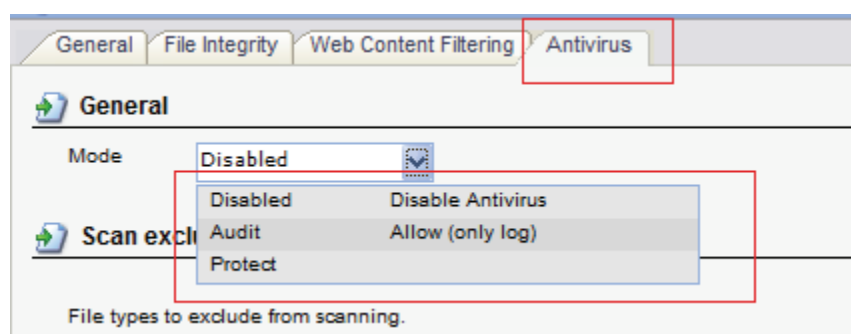


Step 2: Add a new HTTP ALG, FTP ALG or SMTP ALG, depends on which protocol you want to protect. Or edit pre-define rule



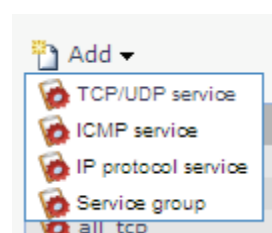
Step 3:

Click tab *Anti-Virus*  
Select *Audit* or *Protect*

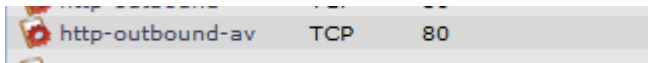


Click *OK*

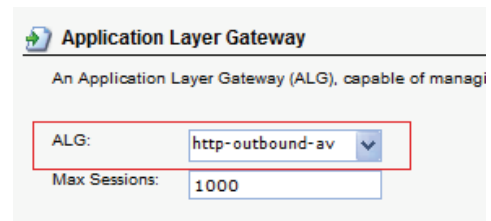
Step 4: Add *TCP/UDP service*  
Or edit pre-define *http-outbound-av* service



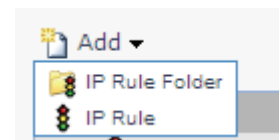
Step 5: Click *Http-outbound-av* service  
Select *Http-outbound-av* ALG



Click *OK*

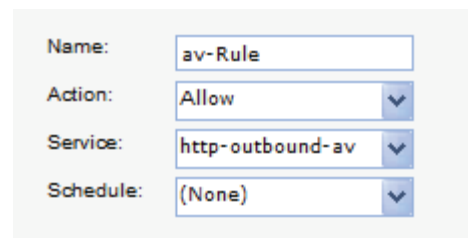


Step 6: Go to *Rule-> IP Rules*  
Add *IP Rule*



Step 7: In *General* tab

Name: *av-Rule*  
Action: *Allow*  
Service: *http-outbound-av*



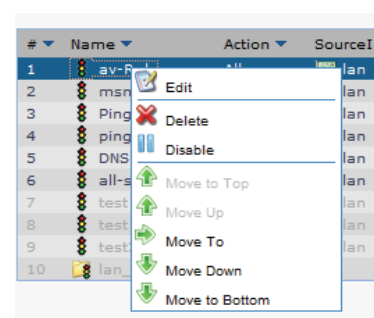
Source Interface: *lan*  
Source Network: *lannet*

Destination Interface: *any*  
Destination Network: *all-nets*



Click *OK*

Step8: Click *Right-Click* on *av-Rule* rule  
Click *Move to Top*



Step 10: Click *Save and Active*

