

**McAfee Security Connected**  
*Integrating ePO and MEG*



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## Overview

McAfee Email Gateway integration with ePolicy Orchestrator allows for central management of policies, DAT and Engine updates, centralized reporting and message search for multiple appliances. Within ePolicy Orchestrator, the user interface pages used to manage the appliance have the same look and feel to the interface pages on the appliance.

## User Accounts & Privileges

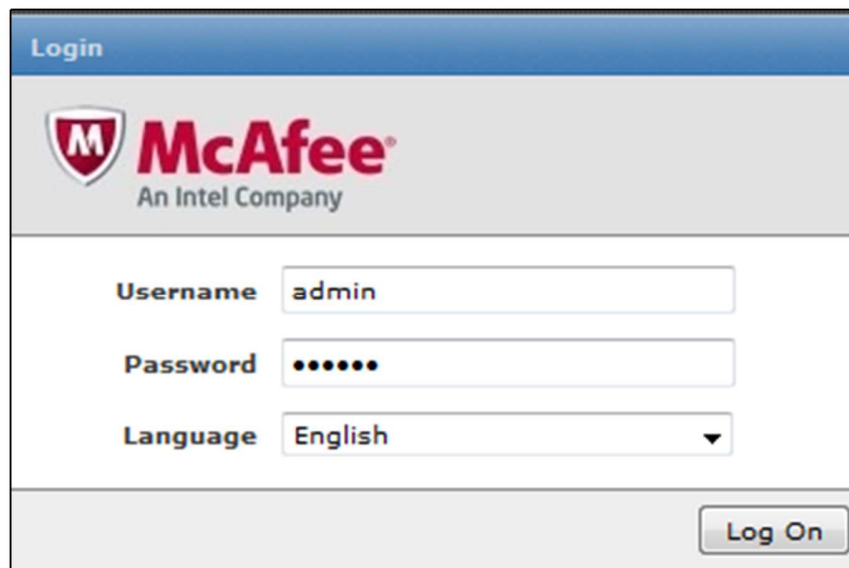
- MEG Super administrator account
- ePO Global administrator account

## Prerequisites

- MEG 7.5 or later
- ePO 4.6 or later

## Configuration Steps

1. Set up MEG to be managed by ePO.
2. Download the ePO extensions from the MEG appliance
  - a. Login to the MEG appliance



The screenshot shows a web-based login interface for McAfee. At the top, there is a blue header with the word "Login". Below this is the McAfee logo, which consists of a red shield with a white 'M' inside, followed by the word "McAfee" in red and "An Intel Company" in black below it. The main area of the form contains three input fields: "Username" with the text "admin" entered, "Password" with six black dots representing masked characters, and "Language" with a dropdown menu currently set to "English". At the bottom right of the form is a button labeled "Log On".

- b. Click on resources on the top right hand corner of the MEG user interface
- c. Click on ePO Extensions and ePO Help extensions to download extensions

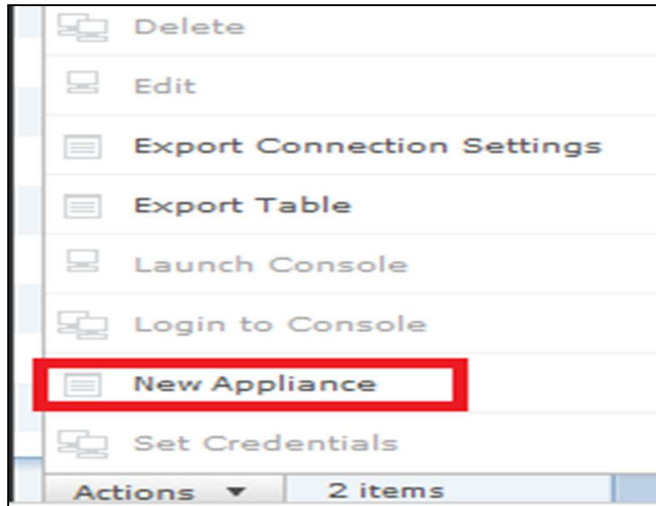


3. Install MEG extensions on the ePO server
  - a. Login to the ePO server

- b. Browse to Menu → Software → Extensions → Install Extensions
- c. Click Install Extensions
- d. Select MEGv7.5\_ePOextensions.zip downloaded from step 2
- e. Click OK
- f. Click Install Extensions
- g. Select MEGv7.5\_ePOhelpextensions.zip downloaded from step 2
- h. Click OK

Extensions	
▼ McAfee	
Common Catalog	
Email and Web Gateway	<p><b>Name:</b> Email and Web Gateway</p> <p><b>Version:</b> 2.1.0.336</p> <p><b>Installed by:</b> admin - May 28, 2013 10:49:32 AM CDT</p>
ePolicy Orchestrator	
Help Content	
Help Desk Tool	
McAfee Agent	
McAfee Client Proxy	
McAfee Quarantine Manager	
McAfee Security for Microsoft	<p><b>Name:</b> McAfee Email Gateway 7.5</p> <p><b>Version:</b> 7.5.0.817</p> <p><b>Installed by:</b> admin - May 28, 2013 10:50:02 AM CDT</p>

4. Register the MEG appliance on the ePO server
  - a. Browse to Menu → Gateway Protection → Email and Web Gateway → Actions → New Appliance



- b. Select McAfee Email Gateway 7.0 under server type
    - c. Enter name for the MEG appliance

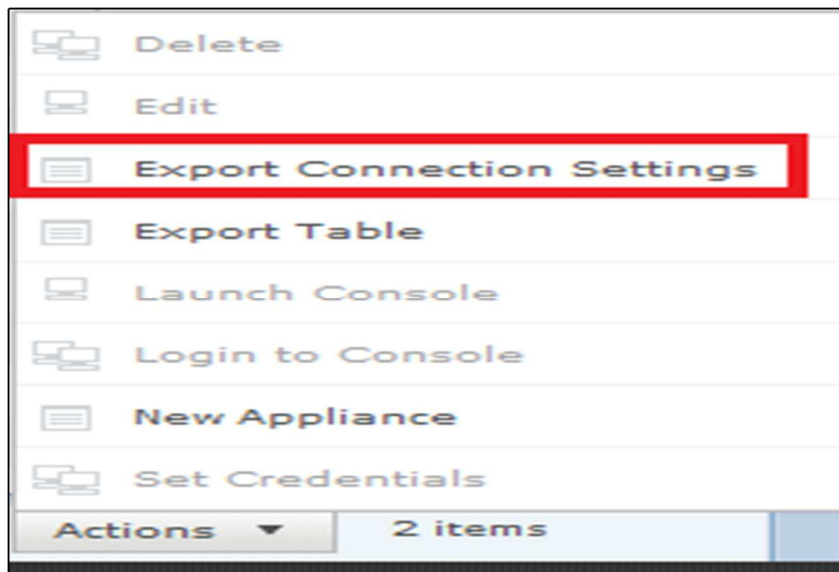
Registered Server Builder	1 Description
Server type:	McAfee Email Gateway 7.5
Name:	MEG 7.5

- d. Click Next
- e. Enter MEG Hostname
- f. Enter MEG Host IP address
- g. Enter port to access UI (Default 10443)
- h. Enter Username to access MEG appliance interface
- i. Enter password

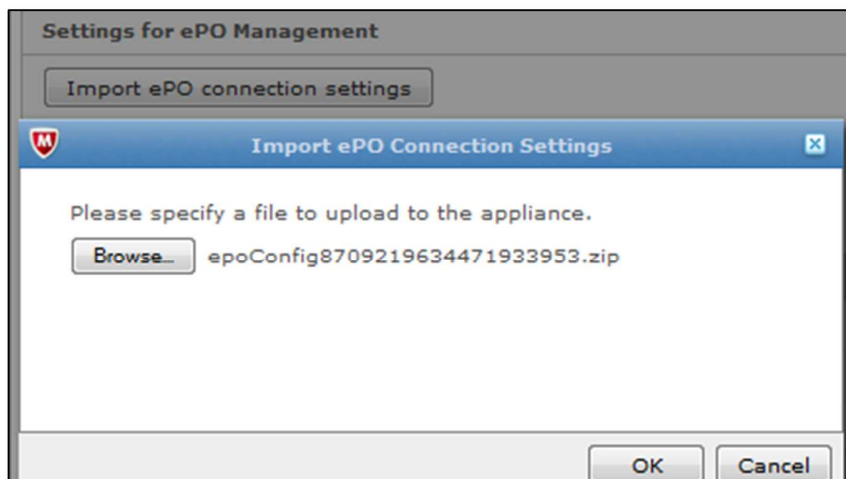
Registered Server Builder	Description
Hostname	MEG75
Host address	172.18.16.17
Port	10443
<input type="checkbox"/> Clear Credentials	
Username	admin
Password	••••••
Test Connection	<input type="button" value="Test Connection"/>

- j. Click Save

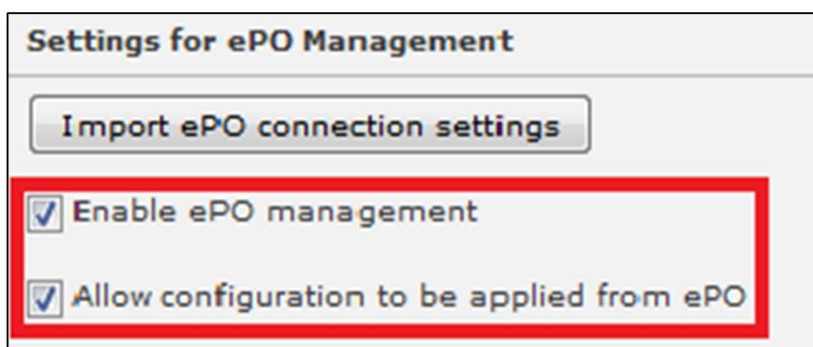
- 5. Save the connection settings from the ePO server
  - a. Browse to Menu → Gateway Protection → Email and Web Gateway → Actions → Export Connection Settings



6. Import connection settings from ePO on the MEG appliance
  - a. Login to MEG Appliance
  - b. Browse to System → Component Management → ePO → Settings for ePO Management
  - c. Click on Import ePO Connection Settings
  - d. Select ePOConfig.zip downloaded from step 2
  - e. Click OK



7. From the MEG appliance enable ePO management and allow policies to be applied from ePO
  - a. Browse to System → Component Management → ePO
  - b. Select Enable ePO management
  - c. Select Allow configuration to be applied from ePO



- d. Apply changes



## Value Add

McAfee Email Gateway (MEG) 7.x integration with McAfee ePolicy Orchestrator simplifies administration, message tracking, troubleshooting, and centralizes reporting.

Administrators can use the ePolicy Orchestrator console to manage multiple MEG appliances from one central console allowing them to make quick policy changes to multiple MEG appliances facilitating a seamless policy push to the MEG appliances. Administrators will have the ability to quickly react to email security threats and implement these changes as quick as saving the policy and waking up the appliance's ePO agent.

MEG and ePO integration will largely increase operational efficiency by allowing administrators to track messages for multiple appliances via a centralized message search, being able dig deeper into detailed SMTP conversations, and aggregate drill down reporting data from within and across disparate MEG clusters/appliances.