

**SOPHOS**

Security made simple.



# Pocket Guide

Import Organizational Units and Groups  
from Active Directory

Product: Sophos XG Firewall

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### Scenario

This guide describes how to import Organizational Units (OU) and Groups from the Active Directory (AD) into the Sophos XG Firewall (SF-OS).


### Prerequisites

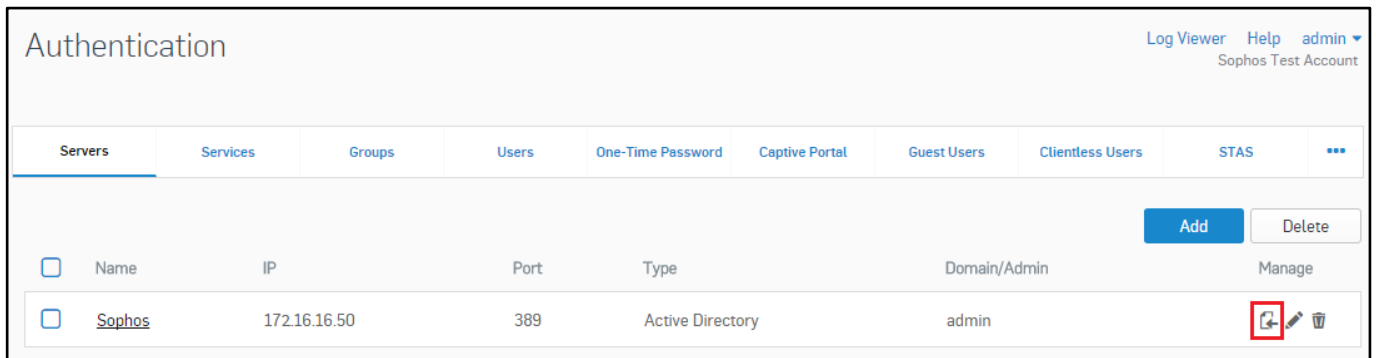
- You must have read-write permission for the relevant features on the SF-OS Admin Console.
- SF-OS must be integrated with the AD Server. Refer to **Configure SF-OS to use AD Server for authentication**.

## Configuration

Log in to the SF-OS Admin Console.

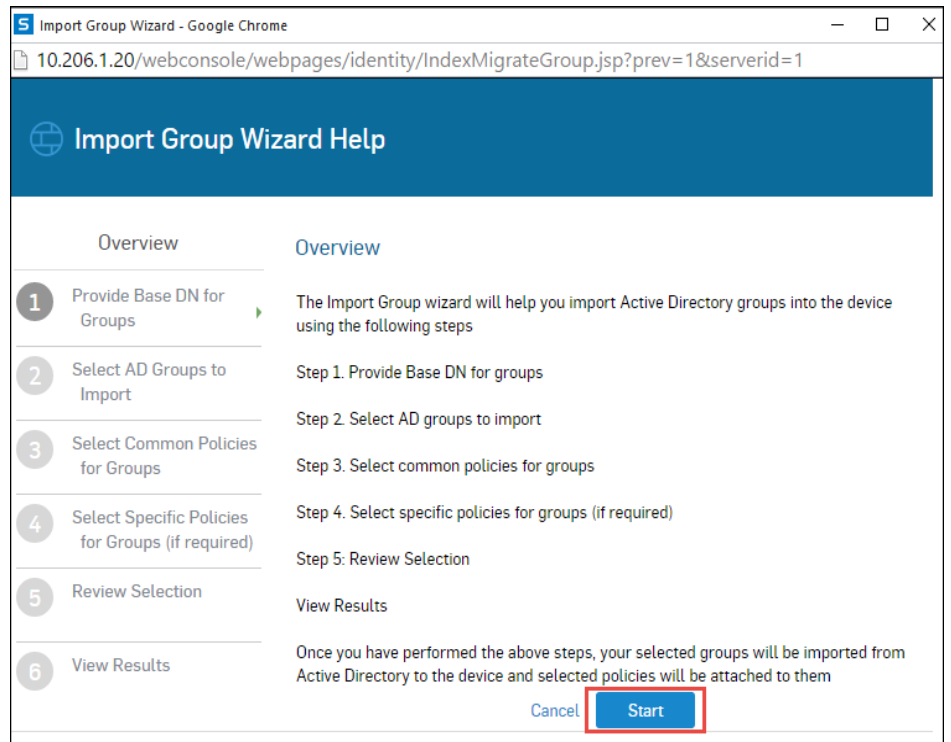
### Step 1: Launch Import Group Wizard

Go to **Configure > Authentication > Servers**. Click the Import Group Wizard icon  against the required AD Server to launch the wizard.



### Step 2: Import AD Groups using Wizard

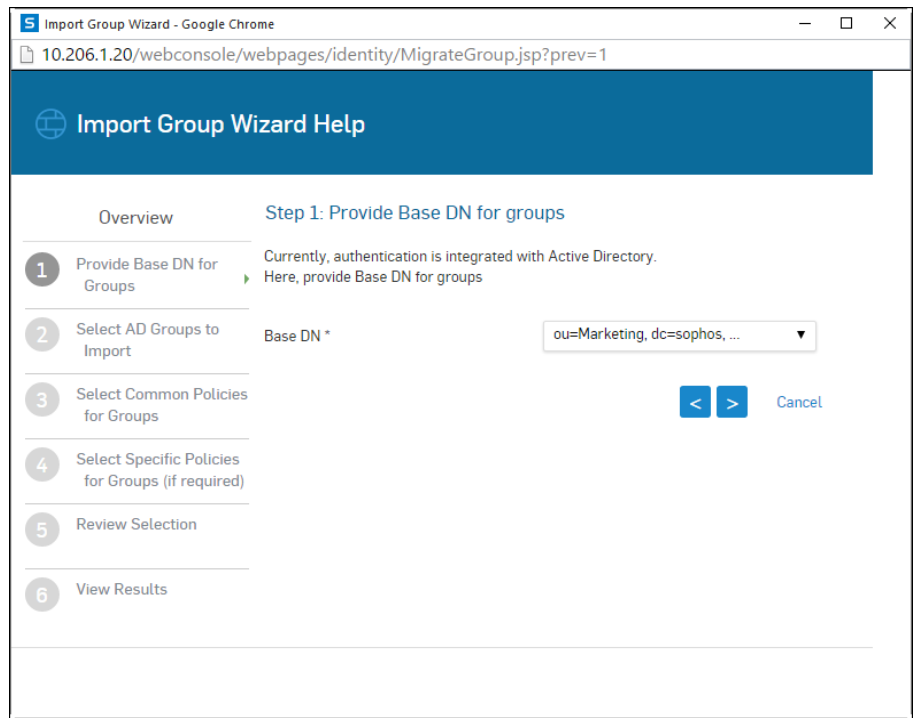
Click **Start**.



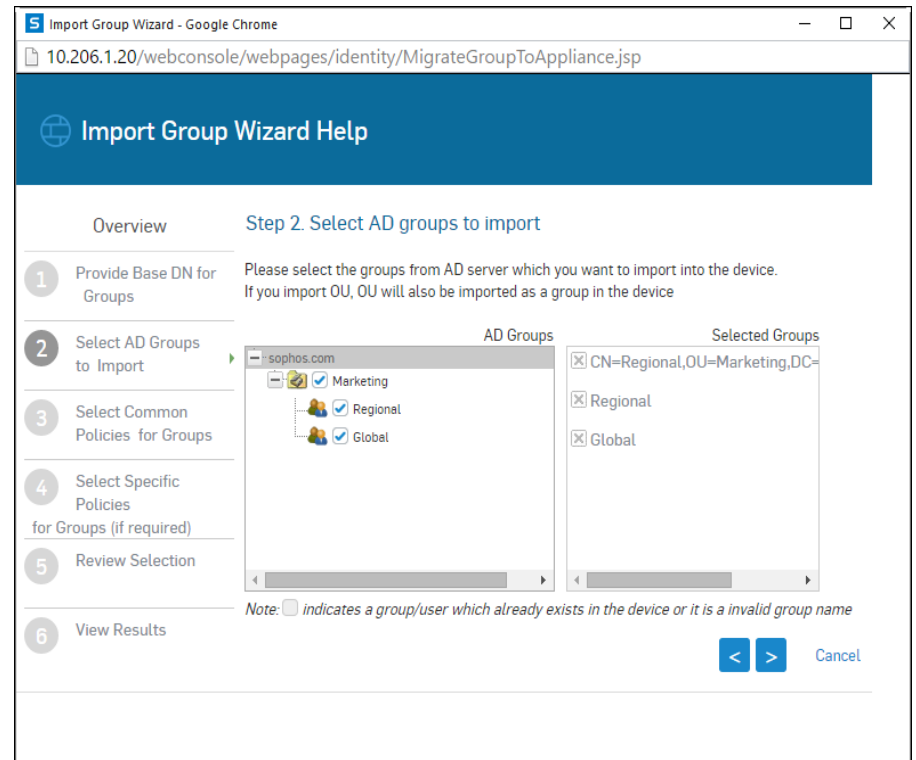
# Import Organizational Units and Groups from Active Directory

- a. Provide Base DN  
(Base DN=<ou=Marketing, dc=sophos, dc=com>).

SF-OS fetches and displays the directory structure of the OU you had specified in the Base DN.

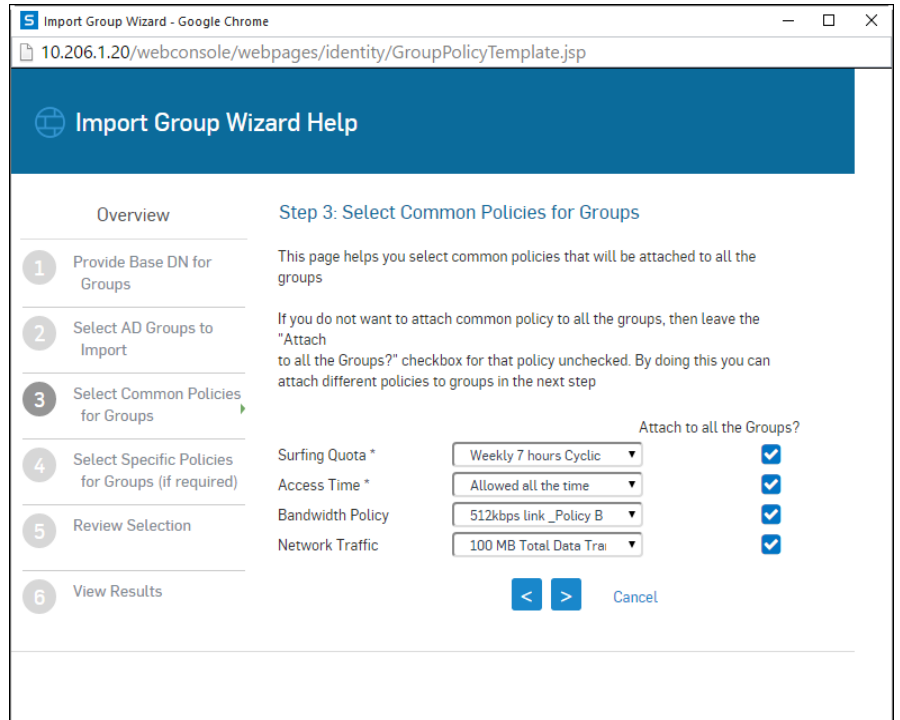


- b. Select the Groups you want to import to SF-OS.



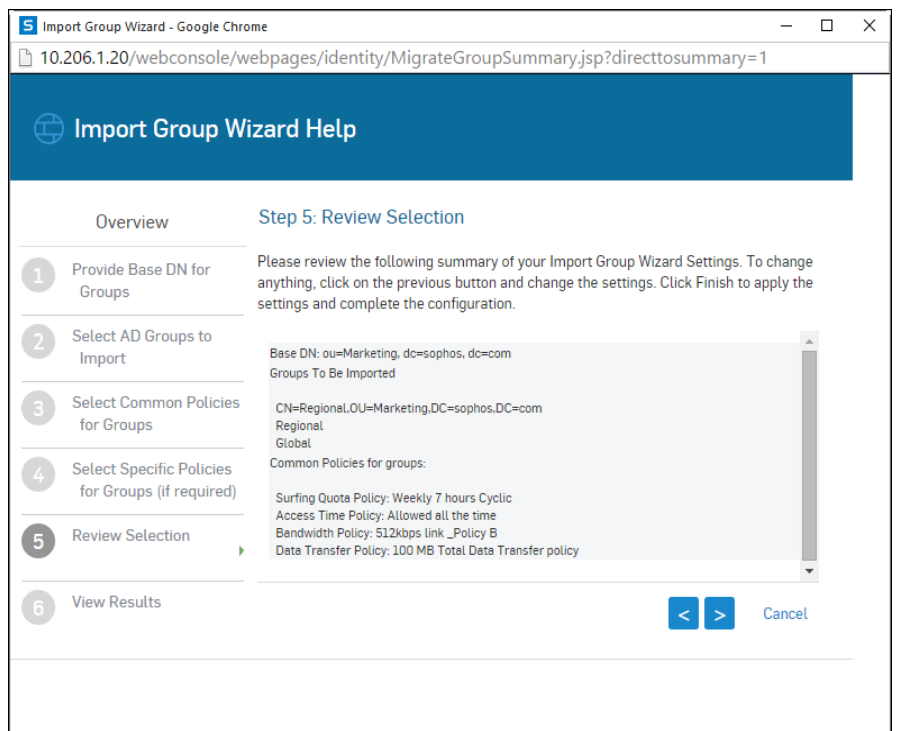
c. Select the common policies you want to attach to all the groups from the following:

- **Surfing Quota:** Assign the duration of Internet surfing time
- **Access Time:** Allow or deny Internet access during the predefined time period and days of the week
- **Bandwidth Policy (Traffic Shaping):** Limit or guarantee bandwidth
- **Network Traffic:** Specify the data transfer limit

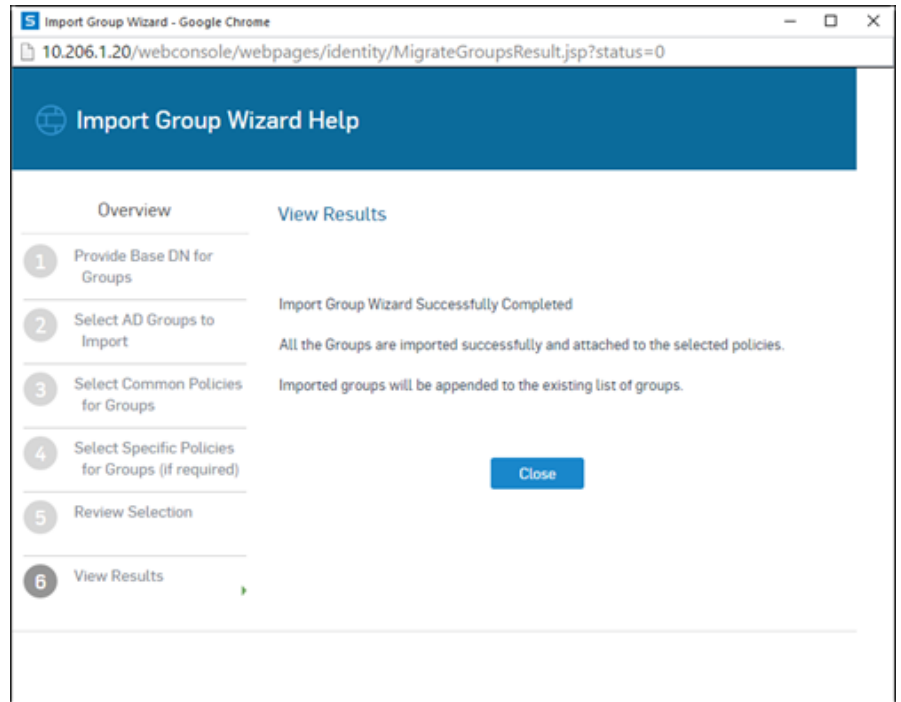


- If you do not want to attach a common policy to all the groups, clear the checkboxes beneath **Attach to all the Groups?**
- Groups that have not been assigned common policies, select specific policies.

• Review the configuration.



- View the results and click **Close**.



The Wizard imports all AD OUs and Groups into SF-OS and appends these at the end of the existing list.

To view the imported groups, go to **Configure > Authentication > Groups**.

**Note:** When a user is the member of multiple AD groups, the device scans the list from top to bottom and applies the policies related to the first group to which the user belongs.

## Result

You have imported Organizational Units and Groups from the Active Directory into the SF-OS.

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