

SafeDNS and local resources

This guide explains how to set up the SafeDNS service in the Active Directory environment with the SafeDNS Dashboard.

Manual Setup in the Dashboard

One of the main ways to gain access to AD resources without using the safeDNS agent is to use special options available on Office/Enterprise plans.

You must add SafeDNS DNS-servers addresses - **195.46.39.39** and **195.46.39.40** - to the DNS forwarder on your Primary Domain Controller (and secondary, if applicable), so all devices in a filtered network receive SafeDNS IP addresses as the DNS. After this you need to add your external IP address to the dashboard.

Navigate to **Dashboard -> Settings -> Devices** and add your external IP in the section "IP addresses/DynDNS".

IP addresses/DynDNS 0/13

Add IP address or DynDNS

Enter an IP-address or DynDNS Default Comment Add Edit as List

IP address or DynDNS X Q

| IP address/DynDNS | Policy | Comment |
|-------------------|--------|---------|
| List is empty | | |

Grant access to local resources.

1. Navigate to **Dashboard -> Settings -> Advanced -> Active Directory**.
2. Enter and add your AD **domain** in the form.

Active directory ^

1. Add domain Add

2. Specify the name of the domain controller (the short name without name of domain) and its IP address for that domain. PDC can be identified according to the command: netdom query fsmo.

3. In the Domains menu select same Policy and enter names and IP addresses of local resources of AD, which should be available to users.

3. Enter and add the **name** of the PDC (Primary Domain Controller) and its **IP address** in the local network.

domain.com ^

Add controller Add

| Controller name | IP address | PDC |
|-----------------|------------|-----|
| List is empty | | |

4. Add **secondary** domain controllers, if applicable. You can change the **PDC** by clicking on the pencil icon on the right.

domain.com ^

Add controller Add

| Controller name | IP address | PDC | |
|-----------------|-------------|-----|--|
| primary | 192.168.0.1 | ✓ | |
| secondary | 192.168.0.2 | | |

5. Set aliases for all required local resources in the **Aliases** table below. Enter the **name of a local resource** and its **local IP address**.

Aliases ⓘ

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Add domain

Enter a hostname

IP address

Add

| Domain | IP address | |
|------------|--------------|---|
| file-share | 192.168.0.10 |  |
| storage | 192.168.0.11 |  |

6. Wait about **5-7 minutes** until all local resources become accessible.

Please note that settings take 5-7 minutes to apply.
Stats and filtering status update every 10 minutes.