Barracuda Content Shield Agent for Endpoints

https://campus.barracuda.com/doc/90441671/

The Barracuda Content Shield (BCS) agent can be installed on endpoint computers to enable BCS Plus features, including the ability to synchronize existing LDAP users and groups (see LDAP Active Directory and Barracuda Content Shield for details). For Chromebooks, see Barracuda Chromebook Security for BCS. You can download the BCS agent from the **DOWNLOADS** page and install it on endpoints.

System Requirements

- The Barracuda Content Shield Suite for Windows supports Windows Server 2010 (64 bit), 2012 R2, 2016 and 2019.
- The Barracuda Content Shield Suite for macOS supports High Sierra 10.13.4, Mojave 10.14.6, Catalina, and Big Sur.

For endpoint computers that use Firefox, Barracuda Content Shield Suite requires Firefox 68.0 or later.

The BCS agent for Windows provides a web filtering component (WFC) for content protection and control of web traffic. If an agent is used inside a network that also has a DNS filtering policy, the WFC policy takes precedence over the DNS network-based policy. The WFC allows for a more granular policy, supporting user- and group-level rules in addition to the global 'Everyone' rule set. *Available for macOS and Windows.*

With the Syslog feature, you can export log information from your **BCS Plus** account to your custom logging server. See Syslog Integration with Barracuda Content Shield.

Download, install, and configure the agent for your operating system:

- Windows:
  - How to Manage Deployment of the Barracuda Content Shield Agent for Windows
  - How to Use the Barracuda Content Shield Agent for Windows
- macOS: How to Download and Install the Barracuda Content Shield Agent for macOS

If you are using both DNS Filtering and the BCS Agent:

The BCS agent periodically checks to see if a DNS response is coming from Barracuda Networks DNS Proxies. When it does, the agent tries to route the DNS request to a default public DNS server (8.8.8.8) to prevent multiple filtering. This is to prevent clashing of web policies on the DNS Proxies and the BCS Agent.

In some cases, a request can be made to Barracuda Networks Support to specify a different local DNS to resolve DNS queries when the BCS agent detects that a DNS response is coming from Barracuda Networks DNS Proxies.

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