

DNS Leak Prevention Beta Guide

This guide details how to install and manage the Webroot DNS Protection beta for DNS Leak Prevention. For more information on configuring other features of Webroot DNS Protection and the Webroot Management Console, please see the admin guide [here](#).

Getting Started

No purchase is required to participate in the DNS Leak Prevention beta. However, you must have access to a Webroot Management Console with an active DNS Protection license. This license can be trial or a fully licensed Console.

Step 1: Access the Webroot management Console.


If you do not yet have access to the Webroot Management Console, click [here](#) to establish a no-obligation trial.

Step 2: Enable DNS Protection.

Once the trial is active, A DNS Protection subscription must be started. This is done through the Subscriptions tab under Settings.

Step 3: Create a Test Site.

This will provide a Site to install and manage your test systems. It also provides the necessary Keycode to install the beta agent. Please note that an existing Site can be used. A new Site is established here to illustrate the process.

- Click Add Site, Enter a Site Name, Select Internal Site, click Next
- Select the Admins that you want to have access to the Site
- Under Keycode type, select Trial, Enter 10 under Site Seats, Click Next
- Turn on DNS Protection, click Next, click Save
- The Keycode can be found by clicking the key icon next to your Site 
(this is the keycode you will need during the beta runner installation)

This completes the foundation to install the Beta. If you would prefer to customize the DNS Protection filtering Policy, more information can be found [here](#) in the Admin Guide.

Installing the Beta

Once you have a Site with a valid DNS Protection license, you can install the Beta Runner.

Click [here](#) to download the Beta Runner. This is a lightweight tool that facilitates the installation and configuration of the beta agent. It is only 7MB, and is a very rapid install.

Upon first launch of the beta runner, you will be prompted for the Site Keycode. This corresponds to the Keycode you were provided during Site creation.

More information on Sites can be found in the Admin Guide [here](#).

Configuration and Testing

The Beta Runner is designed with a logical flow for testing.

Step 1: Install the beta agent.

This is done by clicking the Install / Uninstall DNS Agent button.

Simply select the desired version, and then click the Install button.

- Versions listed with (beta) in the name, are indeed beta versions.
- The current product version is also listed if you wish to revert to the current production version. Accordingly, DNS LP functionality requires the beta.

Step 2: Configuration and Testing

- To enable Leak Prevention, click the Configure Leak Prevention button.
 - o Each type of DNS source can be selected and will appear in green when enabled
 - o Exceptions can be added in the instance applications need alternate DNS access (all of these settings will become available in the beroot Management Console once the beta completes)
- Test for Leaks
 - o This button will initiate a quick process that queries a set number of DNS sources to see if external DNS resolution is available by type
- View Prevented Leaks
 - o This button displays the logs for all attempted DNS requests that were subsequently blocked.
- Feedback
 - o This provides the opportunity to upload log files as well as provide feedback if a problem was encountered. Note that logs are automatically uploaded whenever the Beta Runner is exited.
- DNS Agent Settings
 - o The DNS Protection Agent service can be stopped, started as well as how the service starts upon reboot. The default is manual.

Updates

- The Community Page will be frequently updated as new versions of the beta are released.
- The Beta Runner will always be aware of any new release. These can be applied by clicking the Install / Uninstall DNS Agent

End of Beta

When the Beta completes, the agent installation will automatically update from the beta to the production release. At this time, the DNS LP functionality will be managed by the Webroot Management Console. If you wish to continue using DNS Protection, you can leave the DNS Agent installed and manage it from the Webroot Management Console. If the license were to expire, the DNS Agent will remain installed, but it will not filter or manage DNS requests. It is recommended that the Beta Runner be uninstalled at the completion of the beta.