New Requirements for LDAP Authentication

https://campus.barracuda.com/doc/91980212/

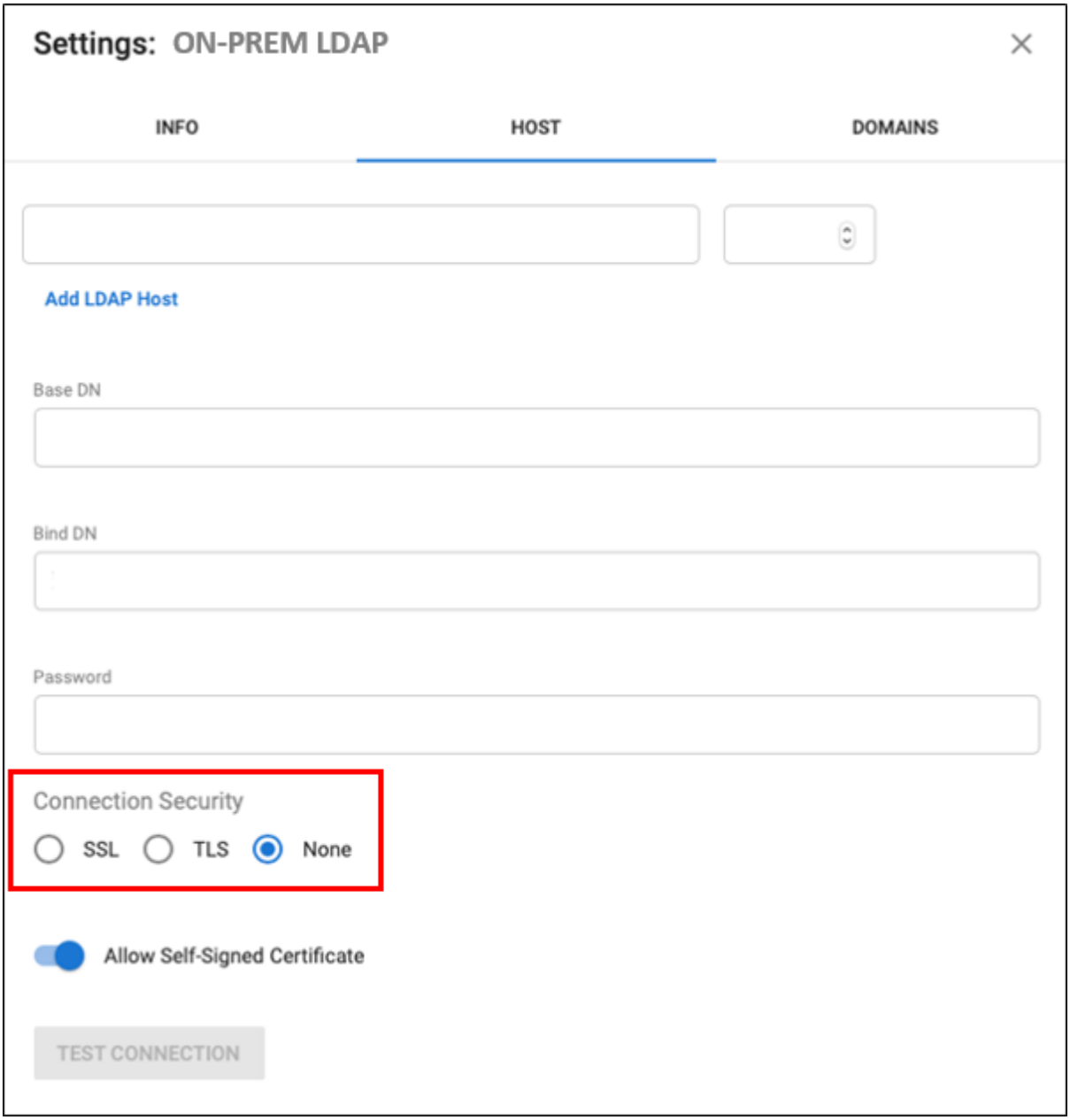
Beginning March 2020, Microsoft plans to release a security update on Windows Update to enable LDAP channel binding and LDAP signing hardening changes.

For more information, see the Microsoft support article, 2020 LDAP channel binding and LDAP signing requirement for Windows.

These new requirements from Microsoft will impact all Barracuda Networks partners and customers who have configured LDAP in Barracuda Cloud Control with a non-SSL/TLS-encrypted connection.

To modify the LDAP connection security in Barracuda Cloud Control:

1. Log into Barracuda Cloud Control.
2. Click **Home** in the left-hand navigation.
3. Under the **Admin** tab, click **Directories**.
4. Click **Edit** next to the LDAP directory you wish to modify.
5. Under the **HOST** tab, modify the **Connection Security** setting to either SSL or TLS.



6. Click **TEST CONNECTION**.
7. If the connection is successful, click **SAVE**.

Depending on the setting used, you may need to open port 389 (TLS) or port 636 (SSL) on your firewall or web filtering service to allow communication with Barracuda Cloud Control.

Figures