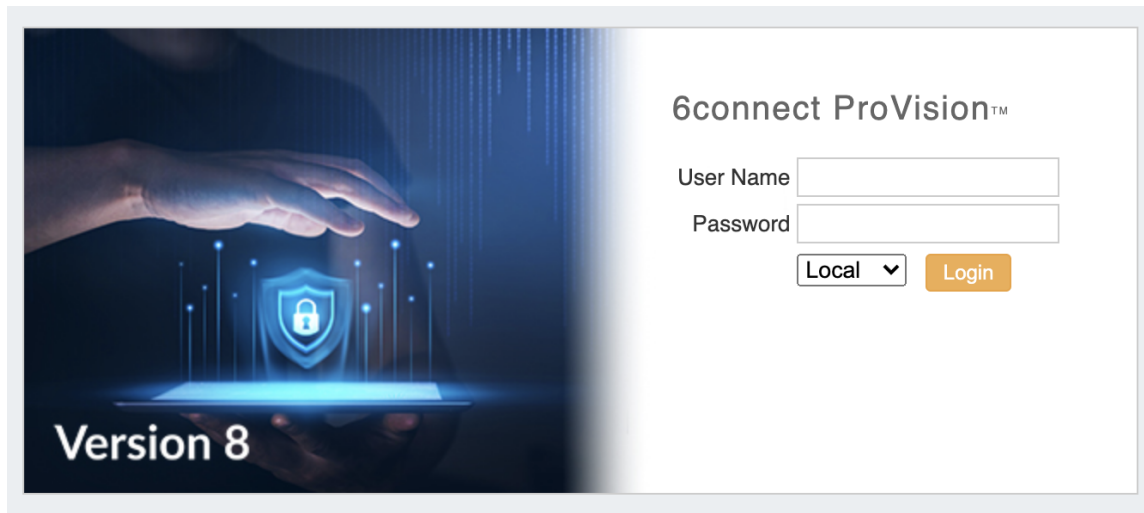


Authentication Options

Authentication



By default, credentials are managed via the local authentication mechanism provided by 6connect.

Depending on the authentication method chosen by your organization, there may be a separate authentication to login or logout of the application via the drop down menu.

Four non-local authentication types are available: Radius, LDAP, SAML, and DUO Mobile. Settings for these authentication types may be entered from the "Authentication" sub-tab at the top of the Admin Settings page.

- [Authentication Settings](#)
 - [General Settings](#)
 - [Remote Authentication Tester](#)
 - [Authentication Options](#)
- [Login](#)
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Authentication Settings

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Admin SettingsApplicationAuthenticationDNSDHCPPeeringTemplatesScanning & DiscoveryManaged Servers

General Settings

This value controls how long a session can stay idle before being forced to log in again.

Maximum Session Idle: (minutes)

Disable Session Timeout: ☐ OFF

Save Changes

Remote Authentication Tester

This diagnostic tests whether the above settings are functioning.
Be sure to hit the 'Update' button so your edits are reflected in the database.

Login Method:

Username:

Password:

Test Login

Authentication Options

Radius

LDAP

SAML Service

DUO Mobile

Radius Enable: ☒ ON

Radius Server Address:

Radius Authentication Port:

Radius Accounting Port:

Radius Key:

Radius Retries:

Radius Timeout:

The Radius key is the Radius Server Secret.
Radius servers must be configured with the 6connect dictionary, located here.

Test Radius configuration Save Changes

Authentication settings are accessed by clicking the "Authentication" sub-tab at the top of the Admin Settings page.

In this area, you may set the max session idle time, as well as setup additional authentication options. Four non-local authentication types are available: Radius, LDAP, SAML, and DUO Mobile.

For general authentication settings and options, see the settings below.

General Settings

General Settings

This value controls how long a session can stay idle before being forced to log in again.

Maximum Session Idle: (minutes)

Disable Session Timeout: ☐ OFF

Save Changes

Maximum Session Idle: This setting (minutes) controls how long a session can stay idle before being forced to log in again.

Disable Session Timeout: This setting disables the session timeout so that a user will not be logged out no matter how long the session is idle.

Remote Authentication Tester

Remote Authentication Tester

This diagnostic tests whether the above settings are functioning.

Be sure to hit the 'Update' button so your edits are reflected in the database.

Login Method:

Radius

Username:

Password:

Test Login

The Remote Authentication Tester checks Radius / LDAP settings for a user.

Select the Login Method (Radius or LDAP), enter the Username and Password for the user, and then click "Test Login".

Login Method: Select Radius or LDAP, according to your authentication settings.

Username: The username for the user you are testing.

Password: Password for the user you are testing.

Authentication Options

Four authentication types are available: Radius, LDAP, SAML, and DUO Mobile.

To view settings for each, select the authentication type from the list at the left of the module.

Authentication Options

Radius

LDAP

SAML Service

DUO Mobile

Radius Enable: OFF

Radius Server Address:

Radius Authentication Port:

Radius Accounting Port:

Radius Key:

Radius Retries:

Radius Timeout:

The Radius key is the Radius Server Secret.

Radius servers must be configured with the 6connect dictionary, located [here](#).

Test Radius configuration


Save Changes

For details on each authentication type, see the following pages:

- [RADIUS Authentication](#)
- [LDAP Authentication](#)
- [SAML Authentication](#)

- [DUO Authentication](#)

Login

The image shows the login interface for 6connect ProVision™ Version 8. On the left, there is a dark blue background with a hand hovering over a glowing blue shield icon with a padlock, and the text "Version 8" at the bottom. On the right, the title "6connect ProVision™" is displayed above a login form. The form includes fields for "User Name" and "Password", a dropdown menu currently set to "Local", and an orange "Login" button.

6connect ProVision™

User Name

Password

Local ▼ Login

Version 8

To login, go to your instance's url and select the authentication type (the default is 'Local'), and enter in the user credentials.

Depending on the authentication method chosen by your organization, there may be a separate authentication to login or logout of the application via the drop down menu.

Change Order of Login Menu Dropdown

The drop down menu defaults to "local" - if you are using another authentication method, you can use the following to change the default ordering and improve usability.

In the file data/globals.php, add a line:

```
define('DEFAULT_LOGIN_TYPE', 'ldap');
```

Acceptable values instead of 'ldap' are 'local', 'radius' and 'saml'.

Additional Information

Detailed information on specific authentication types is available on the following pages:

- [RADIUS Authentication](#)
- [LDAP Authentication](#)
- [SAML Authentication](#)
- [DUO Authentication](#)