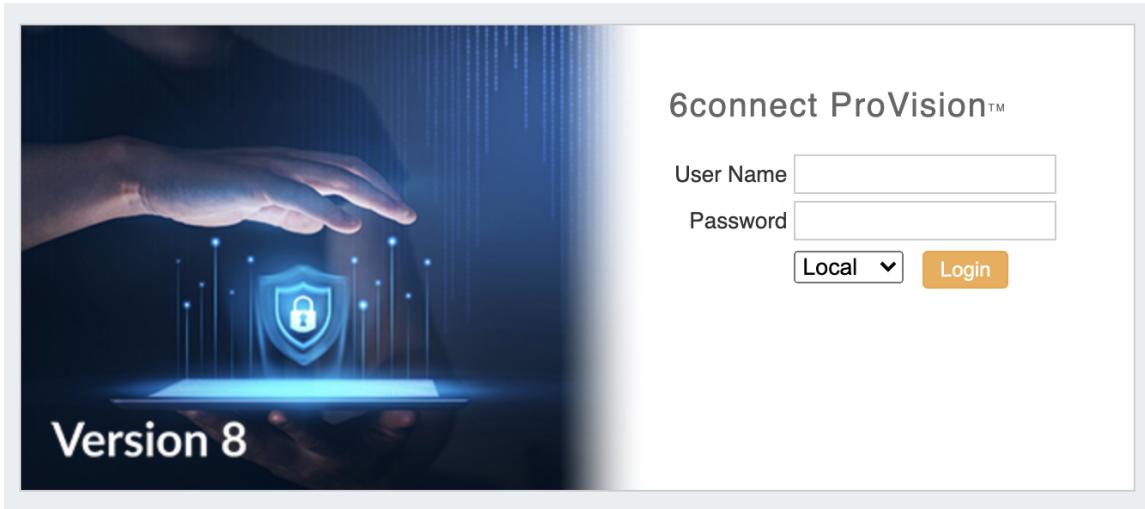


Authentication Options

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
- Additional Information

Authentication Settings

The screenshot shows the Admin Settings page with the Authentication tab selected. The General Settings section allows setting the maximum session idle time (30 minutes) and disabling session timeout. The Remote Authentication Tester section provides a form to test Radius authentication with fields for login method, username, and password.

General Settings

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

Maximum Session Idle: 30 (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: Radius

Username: [Input Field]

Password: [Input Field]

Test Login

Authentication Options

Radius (selected)

Radius Enable: ON

LDAP

Radius Server Address: [Input Field]

SAML Service

Radius Authentication Port: [Input Field]

DUO Mobile

Radius Accounting Port: [Input Field]

Radius Key: [Input Field]

Radius Retries: [Input Field]

Radius Timeout: [Input Field]

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

The General Settings sub-section allows setting the maximum session idle time (30 minutes) and disabling session timeout.

Maximum Session Idle: 30 (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

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: [Text input field]

Password: [Text input field]

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.

Radius

Radius Enable: OFF

LDAP

SAML Service

DUO Mobile

Radius Server Address: [Text input field]

Radius Authentication Port: [Text input field]

Radius Accounting Port: [Text input field]

Radius Key: [Text input field]

Radius Retries: [Text input field]

Radius Timeout: [Text input field]

The Radius key is the Radius Server Secret.
Radius servers must be configured with the 6connect dictionary, located [here](#).

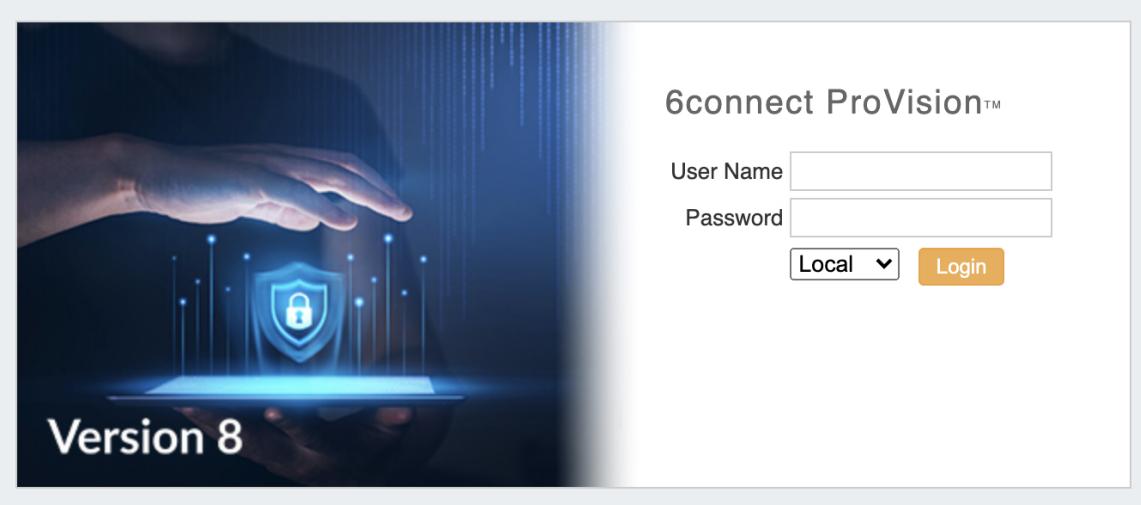
Test Radius configuration **Save Changes**

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

- RADIUS Authentication
- LDAP Authentication
- LDAP Authentication on Windows Server

- SAML Authentication
- DUO Authentication

Login



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
- LDAP Authentication on Windows Server
- SAML Authentication
- DUO Authentication