


# User Clone

 You must run the following SQL Admin Toolset tools under the Administrator account for proper functionality:

- User Clone
- [Patch Analyzer](#)
- [Partition Generator](#)

The User Clone tool helps you create new logins by copying one or more existing SQL Server users to use as templates. You can immediately perform the clone operation through the tool, or generate a T-SQL script that you can preview and edit.

## How the User Clone tool works

Use the User Clone tool to create new user accounts from one or more existing accounts. You can copy a SQL Server login across SQL Servers and keep the same access settings and specify a new default database or password during the clone. After creating a new account, you can set the new SQL Server login as enabled or disabled.

You also can generate a T-SQL script that you can integrate into your existing work flows.

By default, User Clone [connects](#) to the specified SQL Server instance using the credentials of your currently logged on Windows account. The User Clone tool then copies the specified source SQL Server login and recreates it on the target SQL Server instance and databases. By default, the new login shares the same password, server and database roles, permissions and database access of the source login.

## Use the User Clone tool

### To use User Clone:

1. Open the IDERA SQL Admin Toolset Launchpad, and then click **User Clone**.
2. Specify the SQL Server login(s) you want to clone and the SQL Server instance where these accounts are located. By default, User Clone lists the available logins on the specified instance.
3. Specify the SQL Server instance and database where you want to create the new login(s). The new login name is the same as the source login name.
4. Select which security properties you would like to clone.
5. To perform the clone operation immediately, click **Clone User**.
6. ***If you want to create a T-SQL script based on your settings***, choose the appropriate action based on the version of SQL Server you are running.
7. ***If you want to save the script***, copy the code to clipboard, or save the code to a file.