Generac Mobile Link

HomeSeer HS4 / HS4PRO Plugin — User Guide v1.2.0.0

What it does
Brings compatible Generac standby generator and Mobile Link propane monitor information into HomeSeer, with configurable polling and dynamic status icons.

1. Requirements

• HomeSeer HS4 or HS4PRO running on Windows.

• A Generac Mobile Link account and a compatible generator and/or propane monitor.

• Internet access from the HomeSeer Windows computer.

• Windows PowerShell 5.1 and .NET Framework 4.6.2 or later.

2. First-time sign-in

1. Open **Plugins** → **Generac** → **Authorization** in HomeSeer.

2. Click **OPEN GENERAC SIGN-IN WINDOW**. The default browser opens the official Generac/Auth0 login page on the Windows computer running HomeSeer.

3. Enter your password and complete any MFA prompts only on Generac/Auth0's HTTPS page. Do not enter your Generac password into a HomeSeer form.

4. Allow Windows to open the Generac Mobile Link OAuth callback helper if prompted, then return to HomeSeer. The page checks for completion automatically.

5. When the status says Authenticated, click **Refresh Now** if the first poll has not already run.

3. Refresh settings

• **Automatic refresh** enables or disables scheduled polling.

• **Refresh interval (minutes)** sets the time between polls. Use a reasonable interval; very frequent requests may be limited by Generac's cloud service.

• **Update dynamic status icons** enables icons that reflect generator status, fuel level, temperature, warnings, and maintenance conditions.

• The Authorization page also provides **Test Saved Login**, **Refresh Now**, and **Forget Login** actions.

4. Devices created

• Generator: operating state, connectivity, maintenance/warning indicators, model/serial details, runtime, engine hours, last-seen time, and outdoor temperature when supplied by Mobile Link.

• Propane tank: fuel level, capacity, monitor battery, connectivity, warning state, fuel type, orientation, and last reading when supplied by the monitor.

• Integration: overall status and the result of the latest update.

5. Troubleshooting

Browser does not open

Run HomeSeer in an interactive Windows session. For a headless server, connect with Remote Desktop for the initial sign-in.

Authentication never completes

Confirm the browser reaches the official Generac/Auth0 sign-in, allow the registered callback protocol to open, then return to the Authorization page. If needed, click OPEN GENERAC SIGN-IN WINDOW again.

Refresh reports an expired login

Open Plugins → Generac → Authorization and sign in again. The plugin should refresh tokens automatically while the saved login remains valid.

No tank or generator devices appear

Confirm the Mobile Link account exposes a compatible apparatus and click Refresh Now. Review HomeSeer logs for a GeneracHS4 or Generac entry.

The plugin will not update its executable

Disable Generac under Plugins → Installed before manually reinstalling, or stop HomeSeer before replacing a locked executable.

6. Security and privacy

• Your Generac password is entered only on Generac/Auth0's official HTTPS page; it is not collected by the HomeSeer form or stored by this plugin.

• The browser returns a temporary authorization code. HomeSeer validates OAuth state and PKCE, completes the DPoP-bound token exchange, and protects saved refresh-token/DPoP material with Windows DPAPI.

• Do not share your HomeSeer data directory or authentication files. Use Forget Login before intentionally removing the saved account.

Important: This is an independent third-party integration. It is not affiliated with, sponsored by, or endorsed by Generac. It relies on Generac cloud services, which may change without notice.