



Registration

The GSW RF FormMaker is licensed for a single server. The license must be *activated* for the software to operate. To activate the license a valid *Serial Number* is required.

Registration for the RF FormMaker is the same registration as for the UTS. Perform the **UTS registration** again and when the Product ID is sent to GSW request that the RF FormMaker be activated as well.

When GSW receives the request, the customer service attendant will return a new Serial Number that will activate RF FormMaker upon validation of a proper RF FormMaker purchase.

Please see the next page for registration procedures.

Registration

Note: If you are performing a fresh install of the 30-day trial copy, you **do not need to register** the software. Skip the registration steps.

Note: Do not use Windows Terminal Server to perform registration.

Two options exist for registering the license for the GSW UTS Server software. The first option is a Floating License (hardware key) that can be installed on a USB or Parallel port on the server. The registration instructions for the Floating license are below. The second option is a software method that is emailed, faxed or communicated over the telephone.

Floating License – (Hardware Key)

Georgia SoftWorks offers an *optional* Floating License for customers that require the flexibility to rapidly move the telnet server from one machine to another. *If you did not purchase the Floating License - skip this section and go to the machine specific license.*

With the Floating License No registration is required for the telnet server to operate.

Common scenarios where the Floating License is useful include:

- **Laboratory usage in a development or test environment** where the telnet server is required for short periods of time on any particular machine and then moved to a new machine.
- **Backup Servers in a production environment.** Typically additional telnet servers are purchased for backup systems. However with a Floating License the Hardware Key can be quickly moved from the primary machine to the backup without any other registration requirements.



- Environments where a failed server must be replaced or rebuilt and immediately restored to operation with full telnet capability.

The Georgia SoftWorks floating license is a hardware key that can be ordered for a USB Port or a Parallel port.




Parallel Port Floating License	USB Floating License
 <p>Figure 12: Floating License – Parallel Port</p> <p>The Parallel Port Floating License is a Pass Through allowing normal function of the port.</p>	 <p>Figure 13: Floating License - USB Port</p> <p>Not attached to a Server</p>
<p>The Parallel Port Floating License connects to a female parallel port on the server and does not impact functionality of the port for other uses. It acts pass though allowing normal connections to the other side of the key.</p>	 <p>USB LED Lights when Installed</p>

Table 1 - Floating Licenses - Parallel and USB Ports

The SSH2/Telnet server will recognize the presence of the key and activate the software for the correct number of sessions and the proper date for which free version upgrades can be obtained. It does not matter which parallel or USB port on the server the Hardware Key is installed, as all ports will be scanned for the installation of the key.

The Floating License currently is installed using the manufacturer (Aladdin) of the hardware key’s setup program. It is described below. The name of the hardware key is HASP4 and you will see it displayed in the setup screens. The best drivers for the HASP4 are the HASP HL drivers.



Floating License – Hardware Key Installation Instructions

Note: If you are using a *USB Floating License on a Windows NT system* run the file `aksnt4usb.exe` prior to the following steps.

1. Copy the files from the Floating License folder (hardkey) on the provided CD to the hard drive on your server.
2. Run the `HASPUserSetup.exe` program and follow the installation instructions. After installation of the hardware key install the GSW Telnet Server as described (if it is not already installed). See the GSW SSH2 Server User Manual for installation instructions of the GSW SSH2 Server.
3. You will first see the Aladdin Splash Screen. The Aladdin Splash Screen will display for about 5 seconds.

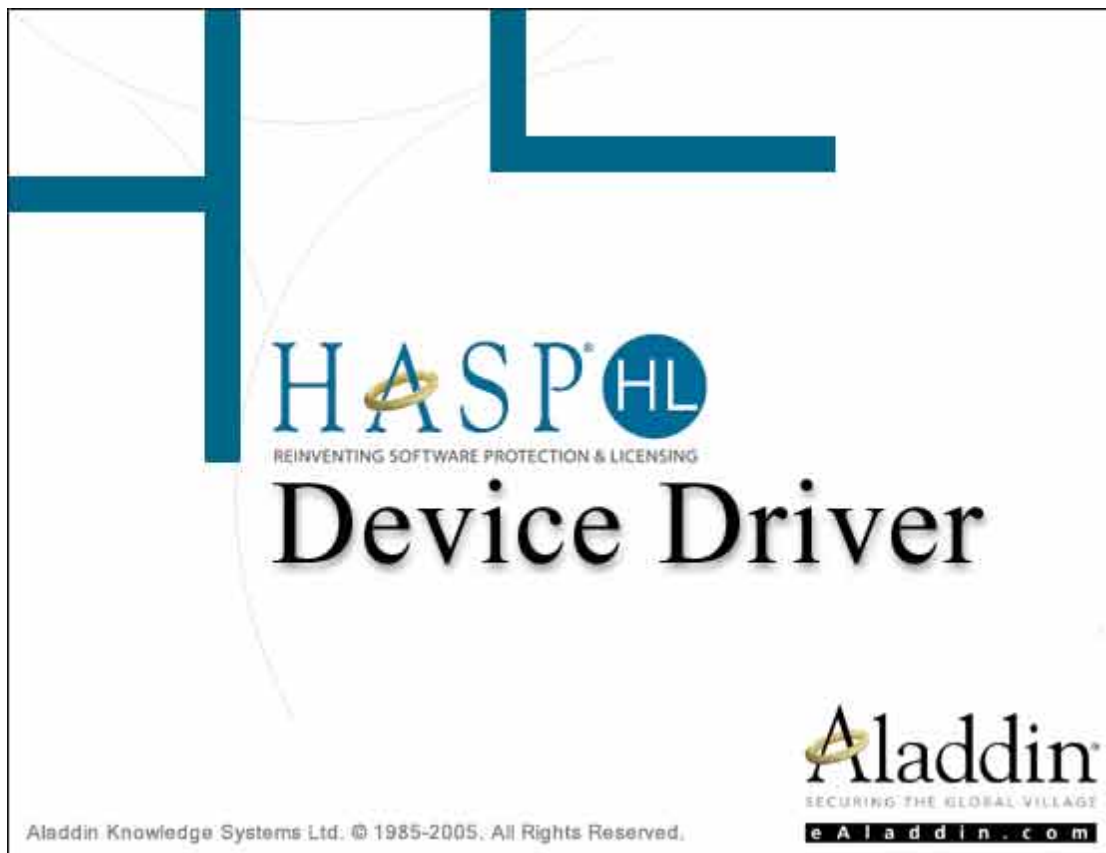


Figure 14: Floating License – HW Key Initial Splash Screen



4. The next screen displayed is the Aladdin Welcome Screen.

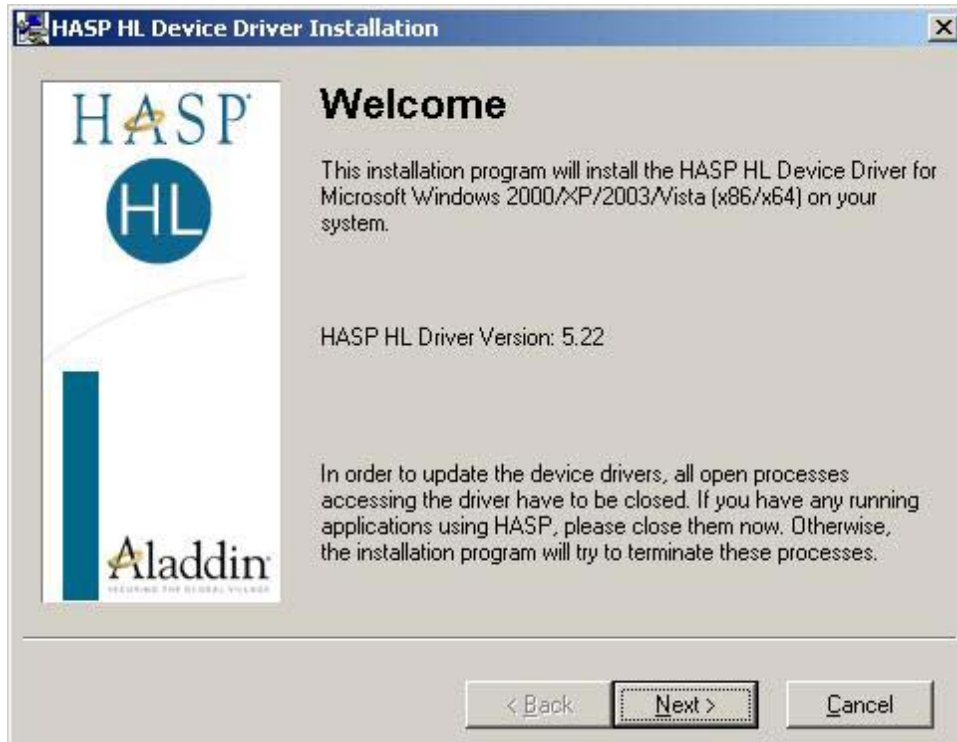


Figure 15: Floating License – Welcome Screen

As the dialog indicates, if you have any running application please close them now. **Click Next.**

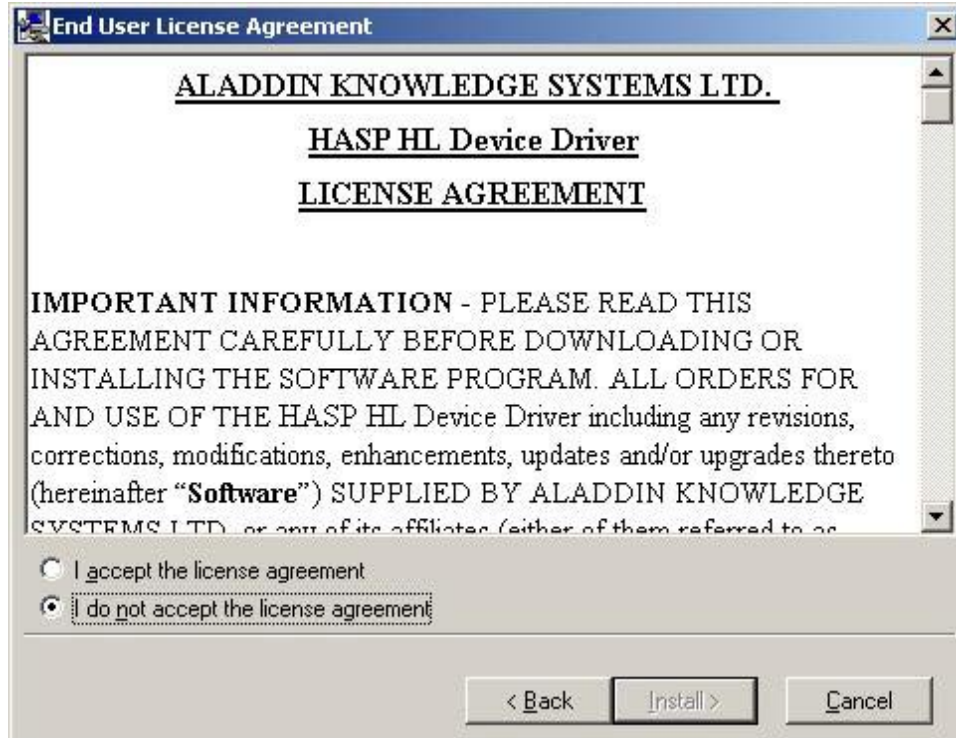


Figure 16: Floating License - License Agreement

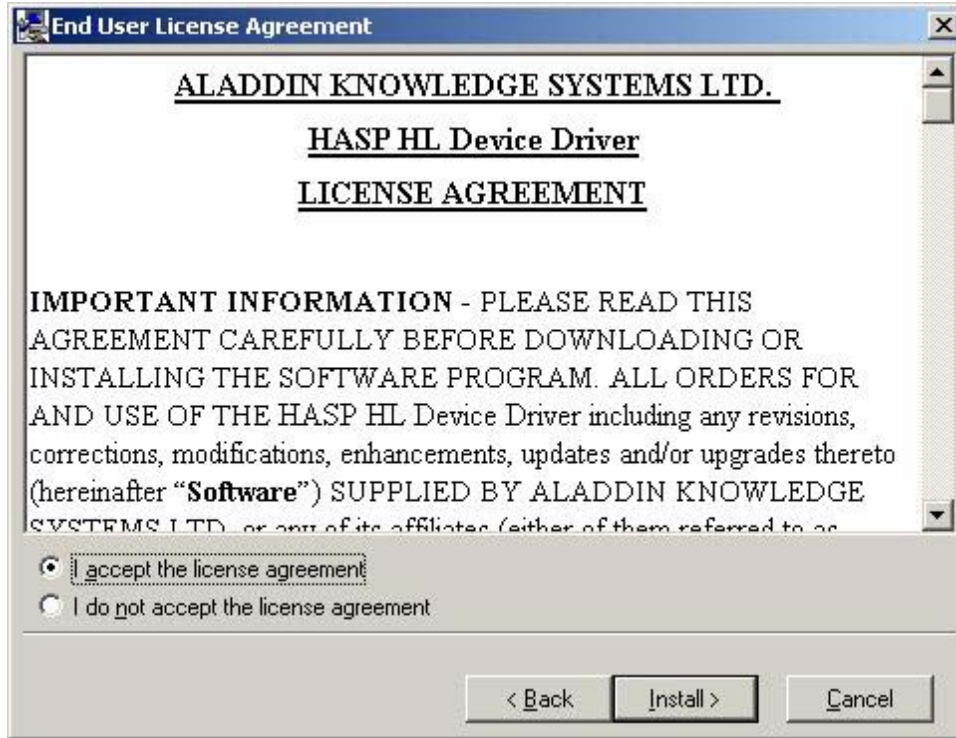


Figure 17: Floating License - Accept License Agreement

Read the license agreement and select "I accept the license agreement", and then **Click Install**.

5. An installation status progress meter is quickly displayed and when the status gathered is completed the screen below is displayed.



Figure 18: Floating License - HW Key - Installation Status

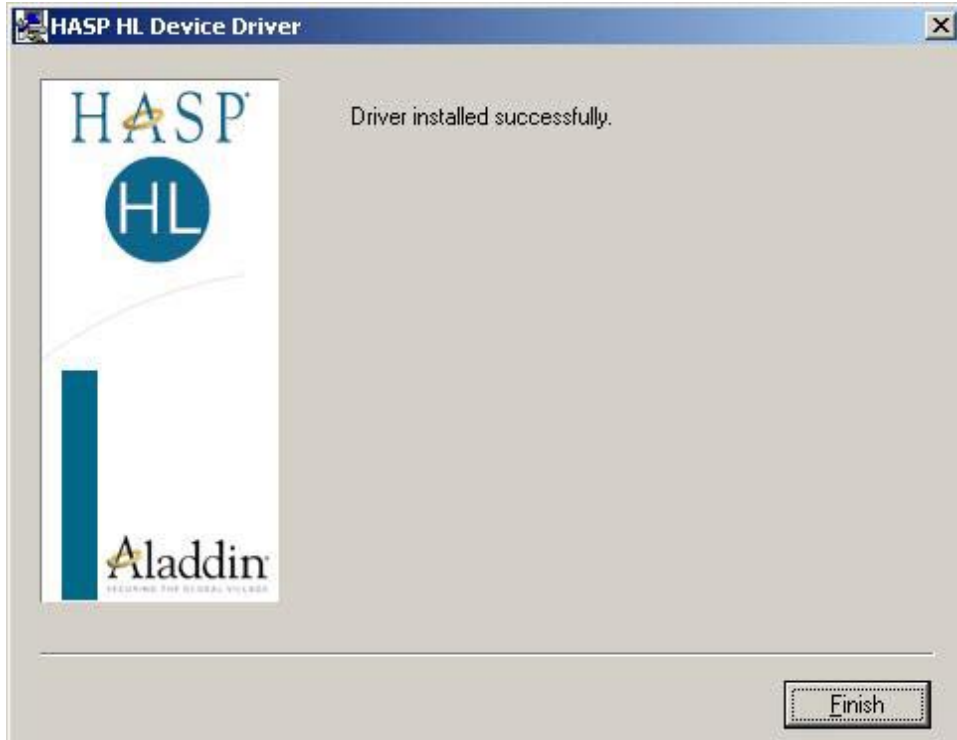


Figure 19: Floating License Drivers Successful Installation

6. When the installation of the Aladdin Hasp Device driver is complete the screen below is displayed. **Click Finish.**
7. Plug the hardware key onto the parallel or USB port on the server.

NOTE: On some systems you may have to reboot the server after installation. If the Floating License is not recognized (by the UTS server) after installing the driver, please reboot the server.



Uninstall Floating License - (Hardware Key)

In the event that you need to uninstall the Floating License (Aladdin HaspHL) please use the Windows Control Panel Add/Remove Programs administrative utilities.

NOTE: Removing or uninstalling the Floating License will disable the GSW UTS Server.



Software Registration

To run the Georgia SoftWorks UTS Server for Windows you must first register the software. (*This registration is **NOT** required if you purchased the Floating License.*) This entails just a few steps that involve obtaining the Product ID and providing this Identification to Georgia SoftWorks so a **Serial Number** can be generated. - **NOTE:** Read System Signature chapter at the end of manual.

How to Register the Software

To run the registration software either -

1. Click on the Registration Shortcut in the GSW UTS program group **OR**
2. Select the *Start* button on the task bar, select *Programs*, then *Georgia SoftWorks UTS* and then *Registration*.

The registration screen is displayed. The Registration software automatically fills in the Product Information fields as show in Figure 20. Complete the Customer Information fields as shown in Figure 21.

 A screenshot of the "GSW Registration Tool" window. The title bar shows "GSW Registration Tool Ver. 1.27.00.0007 - WoodyVista64". The window is divided into three main sections:

- Customer information:** Contains input fields for Name, Company, Street Address 1, Street Address 2, City, State, Zip, Country, Phone, Fax, Purchased From, and Application software.
- Product information:** Contains input fields for Name (filled with "GSW_UTS"), Sessions Requested (filled with "3000"), Version (filled with "8.01"), Zone (filled with "58qa5TT3"), and Product ID (filled with "3CF4AF6F7310DCA04777002B1A87053457D4C2171346").
- Registration information:** Contains a text area for a serial number, Expiration date (filled with "Not set"), Free updates until (filled with "Not set"), a Parameter field, and a "Register" button.

 At the bottom left, there are buttons for "Save to file...", "Print...", "Hw Key...", and "Close".

Figure 20: Registration: Initial Screen



Please complete the *Customer Information*, the *Purchased From* and the *Sessions Requested* fields in the Registration Screen. Enter the name of the software that will be your primary application to use with Telnet/SSH2 in the *Application software* field. Examples could be HighJump, SAP, QAD, Catalyst, System Administration, etc.

 A screenshot of the "GSW Registration Tool" window. The window title is "GSW Registration Tool Ver. 1.27.00.0007 - WoodyVista64". The window is divided into several sections:

- Customer information:** Name: John Doe, Company: ACME Computer Warehouse, Street Address 1: 123 Main St., City: Atlanta, State: GA, Zip: 30534, Country: USA, Phone: 706-265-1018, Fax: 70-265-1020, Purchased From: Georgia SoftWorks, Application software: SAP.
- Product information:** Name: GSW_UTS, Sessions Requested: 3000, Version: 8.01, Zone: 58qa5TT3, Product ID: 3CF4AF6F7310DCA04777002B1A87053457D4C2171346.
- Registration information:** A text box for a serial number, Expiration date: Not set, Free updates until: Not set, and a Parameter field.

 At the bottom left are buttons for "Save to file...", "Print...", "Hw Key...", and "Close". At the bottom right is a "Register" button.

Figure 21: Registration: Customer Information Entry

1. The registration information must be provided to Georgia SoftWorks to obtain the Serial Number. Several methods are available for your convenience.
 - a. Save the information to a file and email it to Georgia SoftWorks - *Preferred method*.

OR

 - b. Print the information and Fax it to Georgia SoftWorks
2. Please save (using the **Save to file** button on the registration screen) this information to a file and email to Georgia SoftWorks registration@georgiasoftworks.com

OR



Please print (using the **Print** button on the registration screen) this information and fax to Georgia SoftWorks - 706.265.1020

Once Georgia SoftWorks receives the information, we can generate a Serial Number on demand. We will reply back via Fax or email. You may close the registration program at this time.

- When the Serial Number is provided Run the Registration Program again and enter the Serial Number. The easiest method to get the serial number is to highlight the returned Serial Number and copy (ctrl-c). Then position the mouse in the Serial Number field in the Registration Information box and paste (ctrl-v).

 A screenshot of the "GSW Registration Tool" window. The title bar reads "GSW Registration Tool Ver. 1.27.00.0007 - WoodyVista64". The window is divided into two main sections: "Customer information" on the left and "Product information" on the right.

 The "Customer information" section contains the following fields:

- Name: John Doe
- Company: ACME Computer Warehouse
- Street Address 1: 123 Main St.
- Street Address 2: (empty)
- City: Atlanta
- State: GA Zip: 30534
- Country: USA
- Phone: 706-265-1018
- Fax: 70-265-1020
- Purchased From: Georgia SoftWorks
- Application software: SAP

 The "Product information" section contains:

- Name: GSW_UTS Sessions Requested: 3000
- Version: 8.01 Zone: 58qa5TT3
- Product ID: 3CF4AF6F7310DCA04777002B1A87053457D4C2171346

 Below the "Product information" section is the "Registration information" section, which includes:

- A prompt: "Please enter your serial number in the window below and click on the 'Register' button"
- Serial Number field: D25EEAF8AF1692EB019A5CE180CF8BF8CA8A632C8DB5
- Expiration date: Not set
- Free updates until: Not set
- Parameter: (empty)
- A "Register" button.

 At the bottom of the window, there are four buttons: "Save to file...", "Print...", "Hw Key...", and "Close".

Figure 22: Registration - Serial Number Entered



4. Click Register.

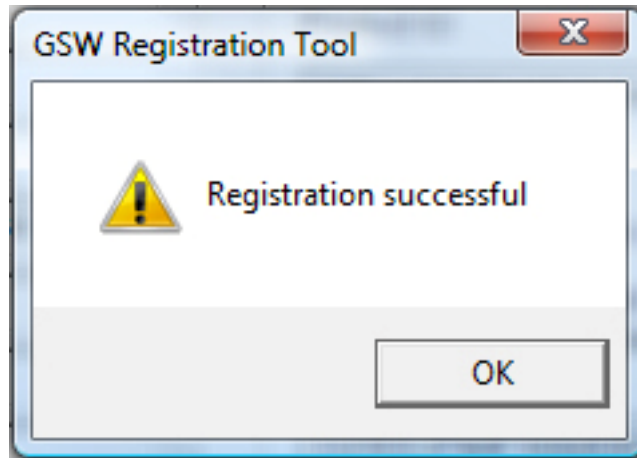


Figure 23: Registration Successful



GSW Registration Tool Ver. 1.27.00.0007 - WoodyVista64

Customer information Name: John Doe Company: ACME Computer Warehouse Street Address1: 123 Main St. Street Address2: City: Atlanta State: GA Zip: 30534 Country: USA Phone: 706-265-1018 Fax: 70-265-1020 Purchased From: Georgia SoftWorks Application software: SAP		Product information Name: GSW_UTS Sessions Requested: 3000 Version: 8.01 Zone: 58qa5TT3 Product ID: 3CF4AF6F7310DCA04777002B1A87053457D4C2171346	
Save to file... Print... Hw Key... Close		Registration information Please enter your serial number in the window below and click on the 'Register' button D25EEAF8AF1692EB019A5CE180CF8BF8CA8A632C8DB5 Expiration date: Not set Free updates until: Monday, November 16, 2009 Parameter: 3000,SSH Shield,FIPS Register	

Figure 24: Registration: Complete

Now the software is registered. You may now run the Georgia SoftWorks Windows Telnet Server. Note that you will be able to obtain Free Updates until the date specified.