

## How to run Geocentrix software on a network (Win32)

To run Geocentrix ReWaRD® 2.7, ReActiv® 1.6, or Repute® 2.0 across a network, you need to install and run the 'HASP License Manager for Win32' on the computer to which your licence key is connected (see different instructions for Repute 2.5). This Licence Manager (LM) is the software that connects the key to Geocentrix programs on other computers on your network.

### *On your Licence Server:*

1. Connect the supplied network licence key (red) to your computer.
2. Open your browser and navigate to:  
<https://sentinelcustomer.gemalto.com/sentineldownloads>
3. Click on the link 'Sentinel HASP/LDK - Windows GUI Run-time Installer', accept the licence agreement, save the zip file 'Sentinel\_LDK\_Run\_time\_setip.zip', and unzip its contents (**HASPUserSetup.exe**) to a temporary folder.
4. Run **HASPUserSetup.exe**, following its on-screen instructions.
5. Return to the webpage opened under Step 2 above, type 'HASP License Manager' in the Keyword box, and click Search.
6. Click on the link 'HASP HL License Manager' (v8.32.5.40), accept the licence agreement, save the zip file 'HASP\_LM\_setup.zip', and unzip its contents (**lmsetup.exe**) to a temporary folder.
7. Run **lmsetup.exe**, following its on-screen instructions. You may install the LM as an application or as a service. If you install the LM as an application, add it to Windows' Startup group to ensure it is running when you start your Geocentrix program. Make sure that Port 1947 is not blocked by your firewall.
8. Obtain the IP address of your Licence Server:
  - a. Press Windows+R to bring up Windows' Run box
  - b. Type 'cmd' and ENTER
  - c. Type 'ipconfig' and ENTER
  - d. Record your IP address "xxx.xxx.x.xxx" (next to 'IPv4 Address')

### *On your Client Workstations:*

9. Copy **HASPUserSetup.exe** to the Client Workstation and run it, following its on-screen instructions.
10. Download the setup program for your Geocentrix program from:  
[www.geocentrix.co.uk/products](http://www.geocentrix.co.uk/products)
11. Run the setup program and follow its on-screen instructions.
12. Run the Geocentrix program and, when prompted to register your licence details, tick the box labelled 'Network Licence'.
13. Enter the IP address of your Licence Server in the box 'IP Address'.

If you encounter any problems with the above, contact Geocentrix technical support with any error messages you receive.

If you attempt to run more copies of the program than your network licence key allows, you will get the message "Could not connect to a network key at address xx.xx.xx.xx (Status = 7: Sentinel key not available)".



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