

## **Sentinel** HASP<sup>®</sup>

## Developer's Kit Quick Start Guide

Congratulations on choosing Sentinel HASP to protect your software. This Quick Start demonstrates how fast and easy it is to protect your Windows program with the Sentinel HASP automatic Envelope application, using a HASP HL key. If you want to learn how to protect your programs using a HASP SL key, use the HASP SL Product Activation Tutorial, which you can locate at Start > Programs > SafeNet > Sentinel HASP > Documentation.

The procedure below describes how to protect the Bouncing Ball sample program included with the Sentinel HASP software.

**Note:** SafeNet recommends that you always use the latest software and documentation. To ensure that you have the most recent version of Sentinel HASP software, go to: http://www3.safenet-inc.com/support/hasp-srm/vendor.aspx

## To protect a program:

- 1. Insert the Sentinel HASP DVD into your machine. In the splash screen, click **Start the Sentinel HASP Setup**, and follow the Sentinel HASP Setup Wizard instructions. The Sentinel HASP software is installed.
- 2. Connect the HASP HL demo key you received in your Developer Kit to the computer.
- From your computer's Start menu, select Programs > SafeNet > Sentinel HASP > Vendor Suite.
   The Vendor Suite menu is displayed.
- 4. Select **Envelope** to launch the automatic protection application. The Log On to Sentinel HASP dialog box is displayed.
- 5. In the Log On to Sentinel HASP dialog box, specify the following:
  - In the User Name field, type HASP
  - In the Password field, type HASP
- 6. Click OK. After a few seconds, the Sentinel HASP Envelope main window is displayed.
- 7. In the Sentinel HASP Envelope Project pane, select Programs.
- 8. In the top right corner of the Programs pane, click Add Programs.

  The Add Programs window opens, displaying the contents of the VendorSuite\samples folder.
- 9. Select Win32\_Bounce.exe and click **Open**. Win32\_Bounce is now listed in the Programs pane.

- 10. In the bottom right corner of the Programs pane, click Protect All.
  An entry in the log pane at the bottom of the window informs you that the Sentinel HASP system is protecting the program.
- 11. Click **Close** when Sentinel HASP Envelope notifies you that the protection has succeeded. The protected Bounce program is saved to the location indicated in the log pane.

## To test the protected program:

1. In your file directory, go to ...\Documents and Settings\[logged\_in\_user\_name]\My Documents\ Aladdin\ Sentinel HASP [version]\VendorTools\VendorSuite\Protected and double-click Win32\_Bounce.exe.

OR

For Windows Vista users, go to ...\Users\[logged\_in\_user\_name]\Documents\ Aladdin\Sentinel HASP [version]\VendorTools\VendorSuite\Protected and double-click Win32\_Bounce.exe.

A message is displayed, warning that the program is only protected with a demo HASP key.

- 2. Click **OK**. The program launches and the bouncing ball appears.
- 3. Close the Bounce software and disconnect the HASP HL demo key.
- 4. Run the Bounce program again. A message is displayed, warning that the program is only protected with a demo HASP key.
- 5. Click OK. An error message is displayed, informing you that the HASP HL key was not found.
- 6. Click OK.

IMPORTANT: Do not send programs protected with HASP HL demo keys to your customers.

