Clone Detection – and how to clear a Cloned license

When attempting to activate, user receives error message:

Cloned license detected.

Most commonly, this issue is seen with Macintosh users that utilize Migration Assistant to move content from clone their previous machine's hard drive to their new machine will invalidate the *Spartan* license on the new machine. No new licensing can be activated until this cloned state is addressed. In order to clear the cloned state, open the **Finder**, *click* on the **Go** menu, *click* on the **Go to Folder…** entry, in the **Go to Folder** dialog, type: **/var/hasplm/installed/47332** and hit the **Return** key. **Delete** the contents of the 47332 folder (*drag* contents to the **Trash** and *empty* the **Trash**). Restart the machine, attempt to activate *Spartan*.

For other platforms, delete the contents of the 47332 folder, restart, and then attempt to activate, the 47332 folder is located:

Windows: C:\Program Files (x86)\Common Files\SafeNet Sentinel\Sentinel LDK\installed\47332
Linux: Computer/var/hasplm/installed/47332

To AVOID cloned licensing on the Mac (perform either A or B below):

When moving to a new machine: **Before** using Migration Assistant:

A. First Download: https://downloads-s3.wavefun.com/mac/Spartan24V130.dmg Licensing Utilities

Open the License Utilities folder and drag the Uninstaller to your desktop and double-click to uninstall the license manager from your old machine.

Next: From an admin level terminal window run the following:

```
sudo rm -rf  /var/hasplm/installed/47332
```

Once the file has been removed, you can utilize Migration Assistant

B. If the terminal command is not an option:

Open the **Finder**
Click on the **Go** menu
Click on the **Go to Folder…** entry
In the **Go to Folder** dialog, type: **/var/hasplm/installed/47332** and *hit* the **Return** key
Delete the contents of the **47332** folder (*drag* contents to the **Trash** and *empty* the **Trash**). *Restart* the machine before utilizing Migration Assistant.