## HASP Key Log Upgrade Procedures

The following are the instructions on how to update your USB HASP key.

We have adapted our authorization from Version 3.0 onward with a Hasp Hardware Key. Once a Power*Suite program is loaded on a machine the user has simply to attach a Hasp Hardware key to the Parallel Port on their computer. The program is initially installed and protected by a software program. We have utilized a Software Authorization Program called Crypkey.

1.) **Windows 7 and below, Click** on the [🏁 start] **button** on the toolbar and **click** on **All Programs** and select **POWER*SUITE_2018**. Then select the **Hasp Update Tool selection**, and then **click** on the [🔑 HASP Log Update] selection. This will activate the Hasp Key Activation window. Or in **Windows 8 / 10** you will want to **press** the **Windows key** on your **keypad** and **type Hasp Log Update** and **select** it from your search.
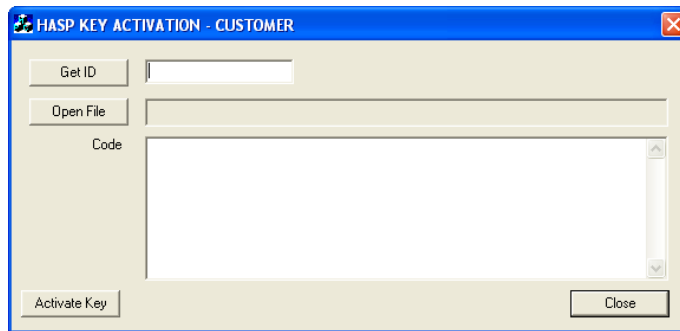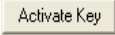

2.) **Click** on the [Open File] **button**. This will activate the open file window and locate the codes that were sent to you via email or other means. If you do not have email then you will have to fill in this Code field by hand.
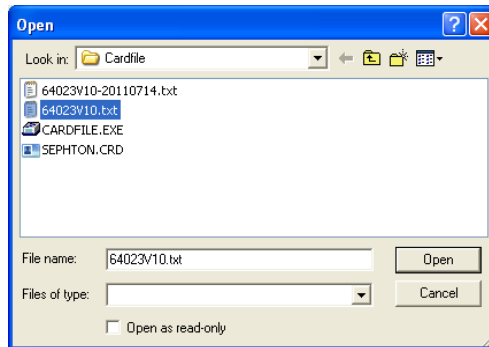
3.) **Click** on the [Open] **button** and the codes will then be viewed in the activation window as shown below.
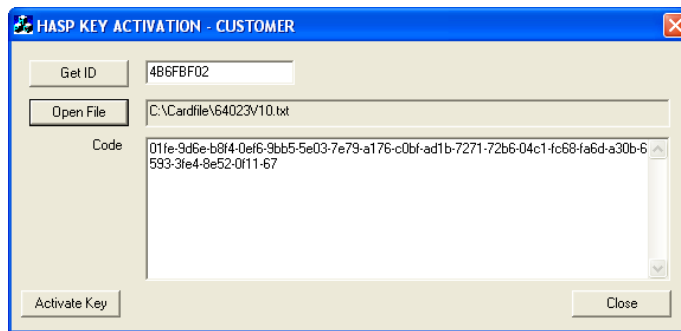
4.) **Click** on the [Activate Key] **button**. If done successful you will receive a system message as shown below. Or if unsuccessful you will receive a message such as tampering as shown below.

Activate Key ✖	**Activate Key** ✖
Key Activated Successfully.	Detected tampering.
[OK]	[OK]
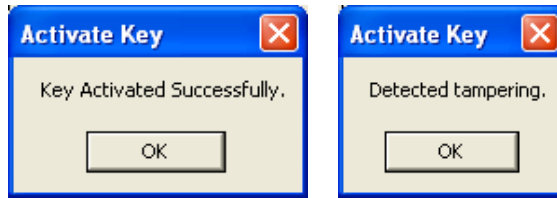
5.) **Click** on the [OK] **button** and then **click** on the [Close] **button** to close the window.

Verify your USB Activation

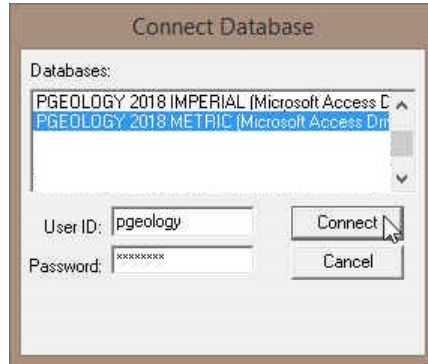1.) **Double click** on the [icon] **Icon**. Acknowledge the Security Information window by **clicking** on the [OK] **button**. This will initiate the program and activate a **Connect Database** window.

Connect Database

Databases:

PGEOLOGY 2018 IMPERIAL (Microsoft Access D
PGEOLOGY 2018 METRIC (Microsoft Access Dri

User ID: pgeology   [Connect]
Password: xxxxxxxx   [Cancel]

2.) Highlight the **PGEOLOGY 2018 Metric [Microsoft Access Driver(*.mdb)]** database and enter your **User ID** and **Password** in their respective fields (your default User ID and Passwords are both "**pgeology**").

3.) **Click** on the [Connect] **button** to complete the connection. The **New Log** window will be shown.

4.) **Click** on the [Cancel] **button.**

5.) Select **Show Registration**, under the **Help menu selection** in Power*Log as shown below.

Help

Index

Using Help

About Power*Log...

Show Registration...

Update Dialog at Startup

This will activate the Security Information window and show you the access flags on the USB key you just activated. The window is shown below. Yours should be similar to the one shown below. Flags **3, 5, and 6** indicates 2018. Flags **3, 5 and 6** will run all Power*Suite applications from Version 6 to Version 2018.

Security Information

License#: [50289]
Key ID: [1265614594]
Access Flags: [3 5 6 7 8 9 10 11 12 15 16 17 18 23 24 25 27 30 31 32]
Access Flags (hex):[0010 1111 1111 0011 1100 0011 1010 0111]
Access Flags (hex):[ffff ffff ffff ffff ffff ffff ffff ffff]

[OK]