USB to eLicense Transition

Last Updated: 30 January 2023

No cost to transition, but licenses do need an active SUM agreement. See note at the end for eLicense requirements.

Overview

1) AFT requests the USB Key Information file (.aki) generated by HASPKeyFind.exe
2) AFT creates and sends a temporary eLicense
   a. **User tests the eLicense on their IT infrastructure before wiping the key**
3) User wipes the key by applying the USB Key Update file (.aku) provided by AFT via HASPKeyFind.exe
4) User sends a final Key Information file (.aki) for AFT to confirm the key has been wiped
   a. AFT makes the eLicense permanent (no more temporary expiration)
   b. AFT may request user returns the USB

1) AFT requests USB Key Information file (.aki)

The user can complete this from **any** machine with the USB Copy Protection installed. It won't interrupt software use.

1. Launch **HASPKeyFind.exe** from *C:\AFT Products*
   a. If this utility application is not present, it will need to be installed. The utility can be downloaded from the USB Key Support page, or by running the AFTCopyProtectionSetup.exe for Standalone (green) USBs.
2. Click **Find Key** in the lower left to ensure the correct key is found
   a. The **Key ID** field in the upper right of the window should be populated with a unique value. Ensure this number matches the correct ID mentioned by AFT.
   b. Click **Save Key ID**, preferably with the Key ID and company in the filename *"1234567890-Company.aki"*
3. **Send the Key ID file to AFT** (support@aft.com)

2) AFT makes temporary eLicense & sends Key Update file (.aku)

AFT will add the appropriate products to the eLicense, which will **expire in 21 days.** User will test and then wipe the key.

1. **Unplug** all AFT USB keys (for testing the eLicense)
2. Activate the eLicense
   a. Copy the **Registration.txt** file to an Application folder – for example: *C:\AFT Products\AFT Fathom 12*.
   b. Right-click **AFTeLicenseManager.exe** in the same folder and select **Run as administrator.**
   c. Click **Activate.** You should see the status highlight green for the corresponding products.
   d. If **Status** reads anything else, there is likely an issue that needs to be addressed.
3. Have end-users test using the eLicense
   a. Make sure that users test opening and using all products and modules before the USB key is wiped to prevent interruption in access to AFT products.

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Email support@aft.com or Call (719) 686-1000 for Technical Support

4. Apply the update Key Update file (.aku) to wipe the key, erasing all licenses
    a. Launch HASPKeyFind.exe and press **Find Key** to make sure it is the correct key
    b. Press **Update Key** to load the .aku file. The update may take a few minutes.
    c. After a confirmation message, press **Find Key** to see no applications are found.

3) AFT confirms & makes eLicense permanent

AFT needs to confirm the key was wiped before making the eLicense permanent.

1. Generate a new Key Information file (.aki) from HASPKeyFind and send to AFT (support@aft.com)
2. AFT confirms the key was wiped and makes the eLicense permanent
3. AFT may ask you to return the key:

      AFT Support Team
      2955 Professional Place, Suite 301
      Colorado Springs, CO 80904

Do not ship USB keys with active licenses! If a USB key with an active license is lost in transit, the license itself will be considered lost and must be replaced at the full cost of a new license.

NOTE: eLicense Requirements

- **License Number**
    - 9-digit or 10-digit number of the form **XXXX-XXXXX (XXXXX-XXXXX)**
- **Registration.txt**
    - Text file containing the required **32-digit eLicense Activation Code**
- **Internet Connection**
    - Fathom 11/Arrow 8/Impulse 8 and later must allow access to **https://my.nalpeiron.com** on **port 443**
    - Fathom 10/Arrow 7/Impulse 7 and earlier must allow access to **http://my.nalpeiron.com** on **port 80**
    - Standalone eLicenses on machines without internet access can be remotely activated with a separate internet connected machine
- **Microsoft Visual C++ 2017 Redistributable Package (x86)**
    - Fathom 10/Arrow 7/Impulse 7 and earlier must use the **2010 SP1 MFC Security Update (x86)**
- **Standalone eLicenses cannot be used on virtual machines**
- Utility Excel Add-ins have additional requirements