Programming the Kanda Pods

For the USB version only

This assumes that the Kanda install disc has been used and the pod programmer is ready.

Insert the USB Cable into the computer

Insert the USB Cable into the pod Programmer

Install Battery into Pod

Two separate pods are required to update the software in the ProHeat35.
  Program the first pod for the Operator Interface
  Program a second pod for the Power Source Control
  (We'll start with the Operator Interface for this example)

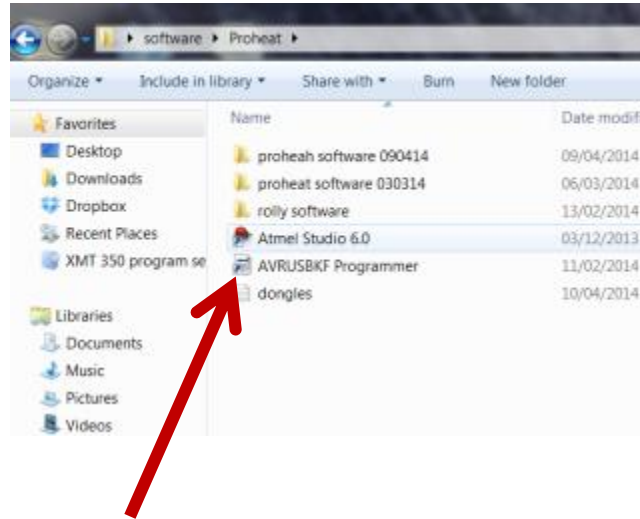Press the sides of the back cover in slightly while pulling the front cover a way from the back.

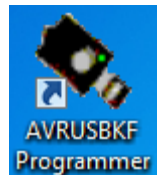# Insert the Pod into the pod Programmer

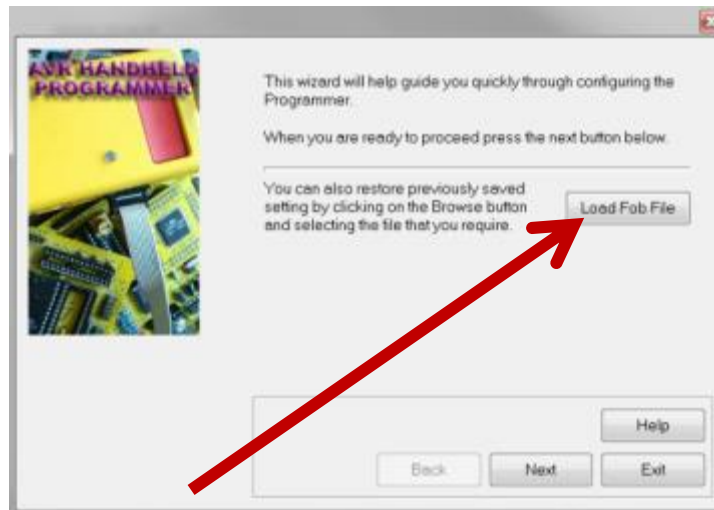# Locate the 'AVRUSBBKF Programmer' file and double click on it
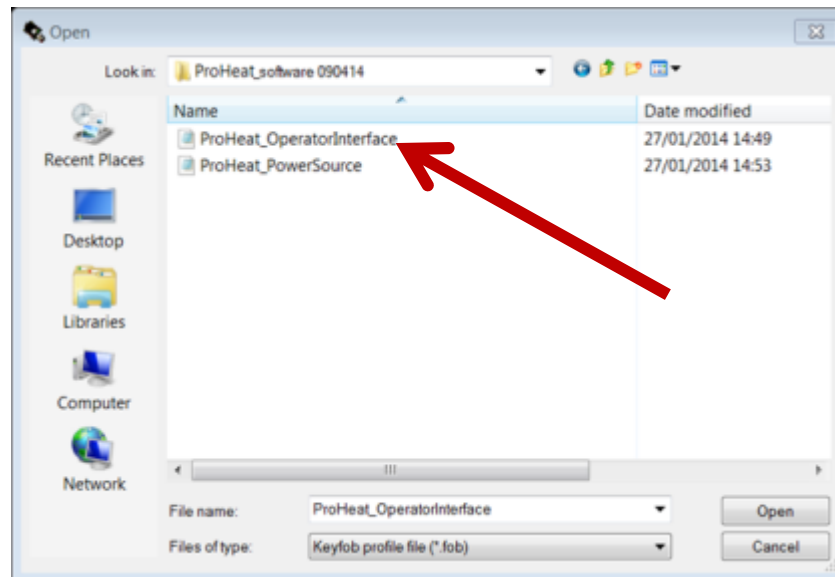
File menu

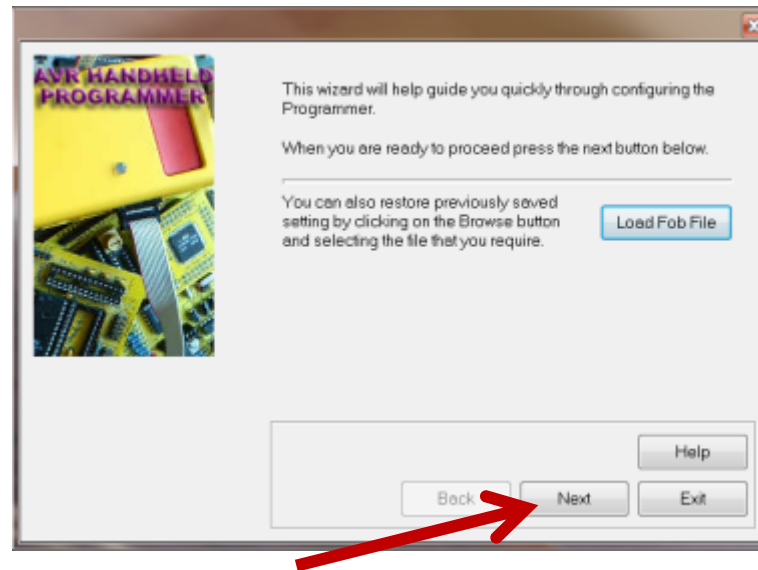Or desktop icon

A New Window will open

Click on the 'Load Fob File' button

A Pop up window will appear

Browse to the folder you created with the program files.
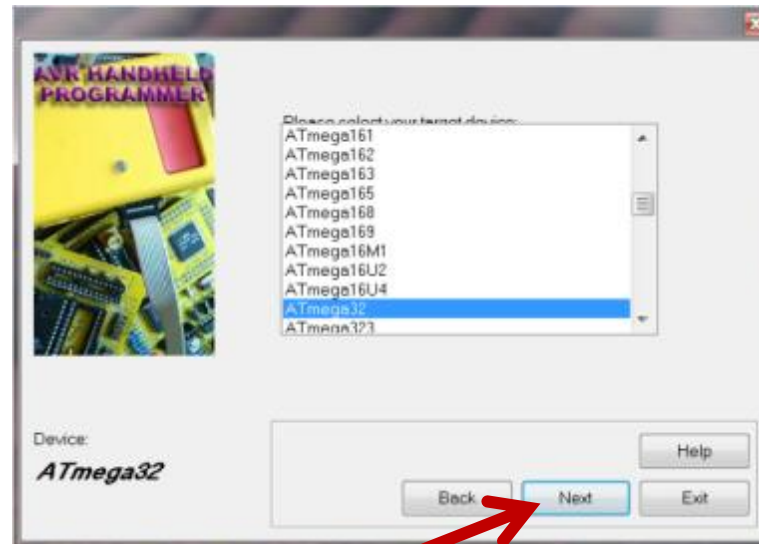Double click on the file you wish to update.

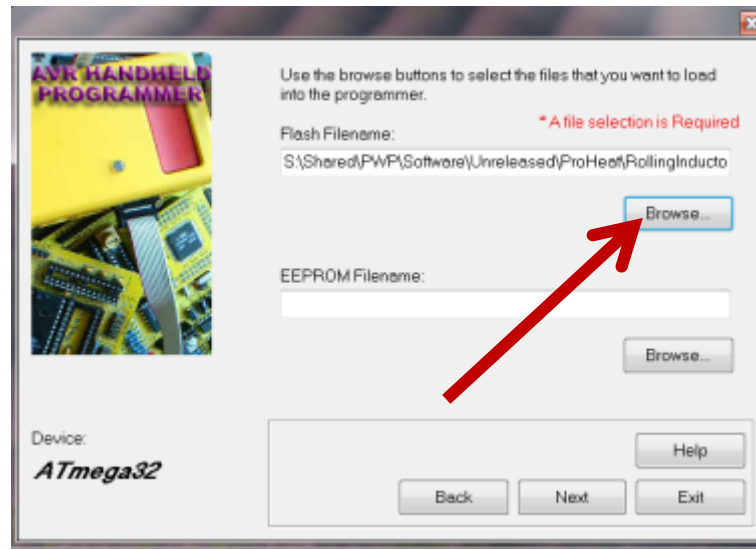# The Popup window will disappear

Click Next

The Window changes

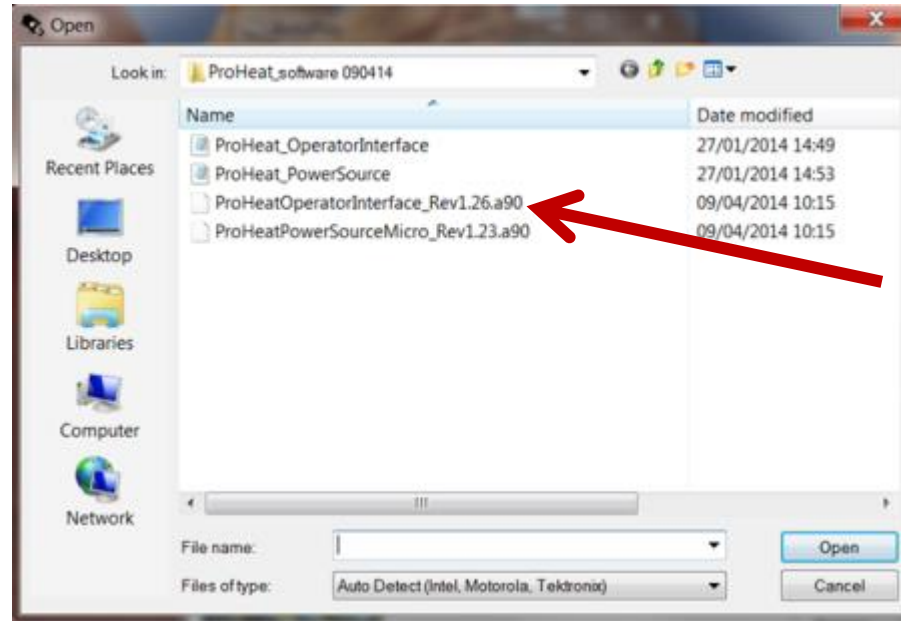Click Next

The Window changes

Uncheck the 'Fuse Enable' box
Then click next
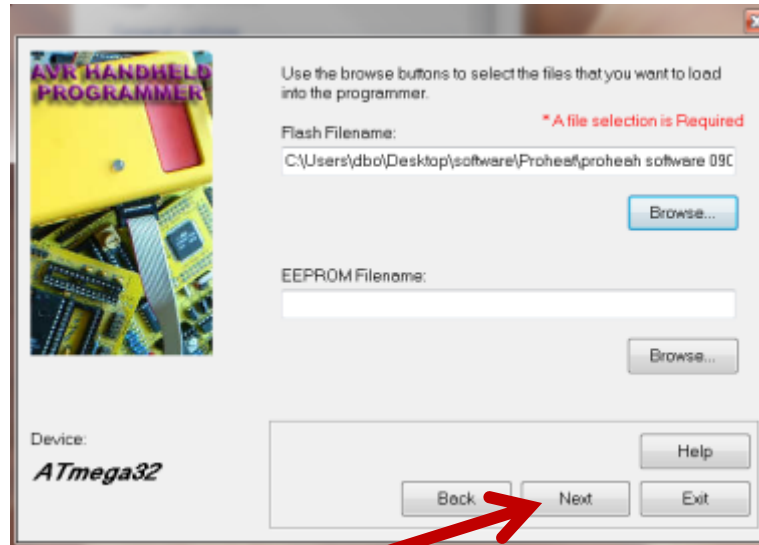
The Window changes

Click the upper 'Browse' button
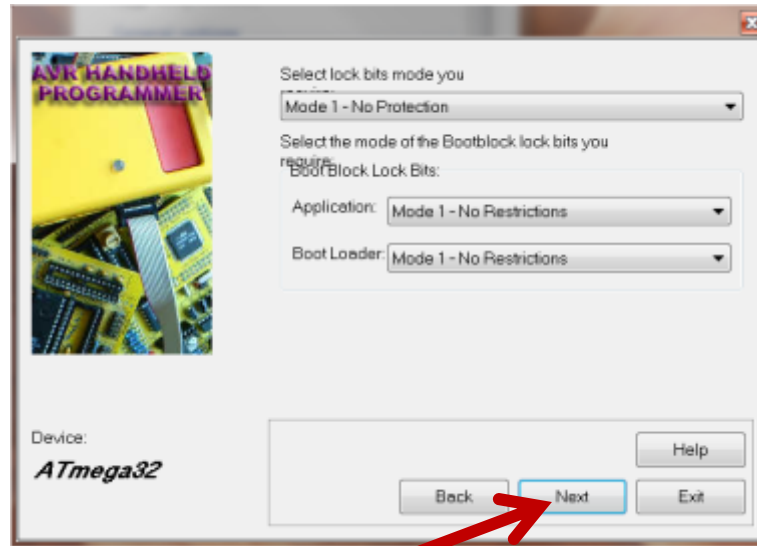
A Pop up window will appear

Double click on the appropriate *.a90
in our example it's the operatorInterface
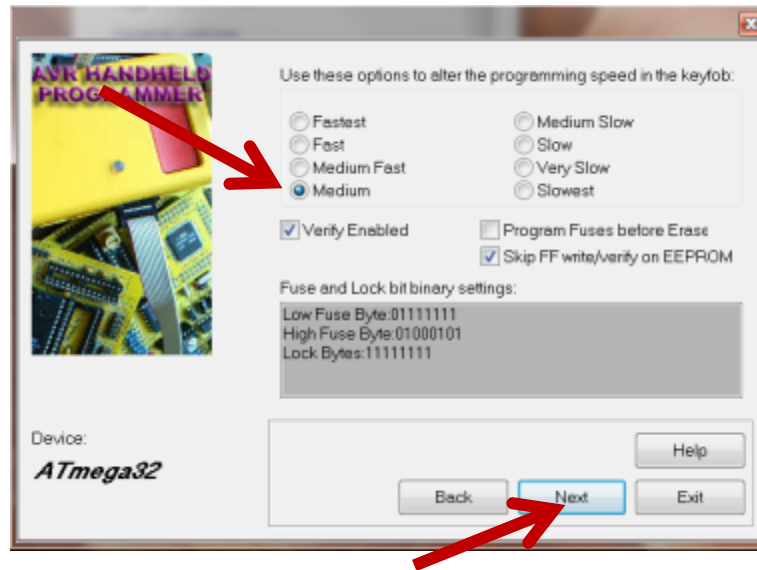
The Popup window will disappear
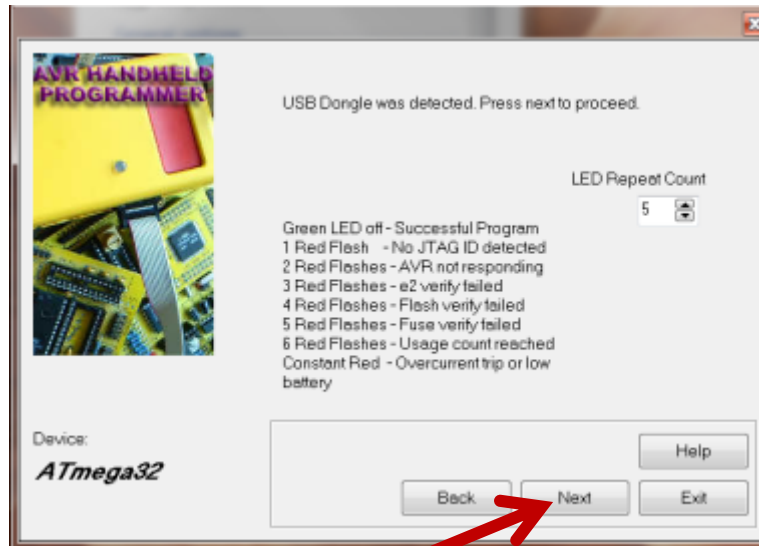

Click Next
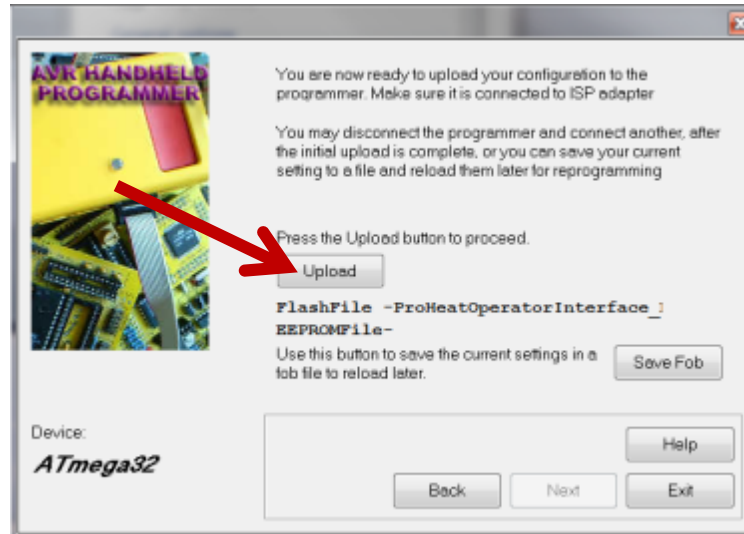
The Window changes

Click Next

The Window changes

Verify Medium Speed Button is Selected
Then Click the Next button
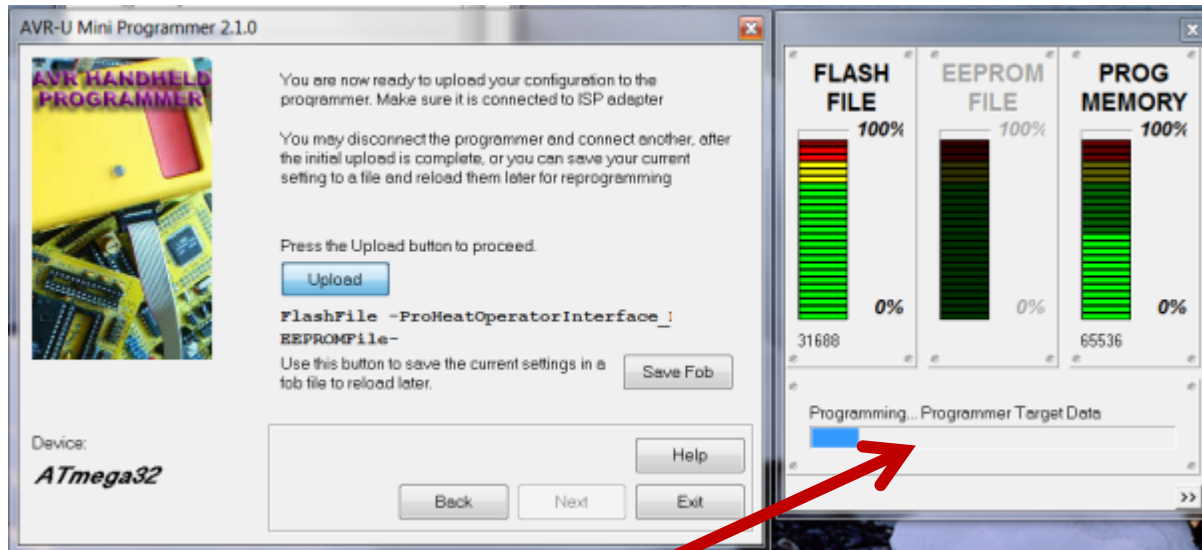
The Window changes

Click Next

The Window changes

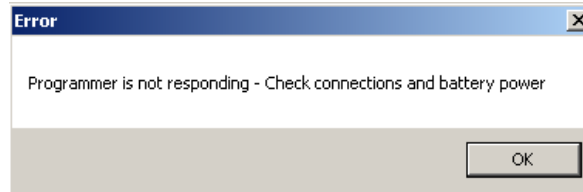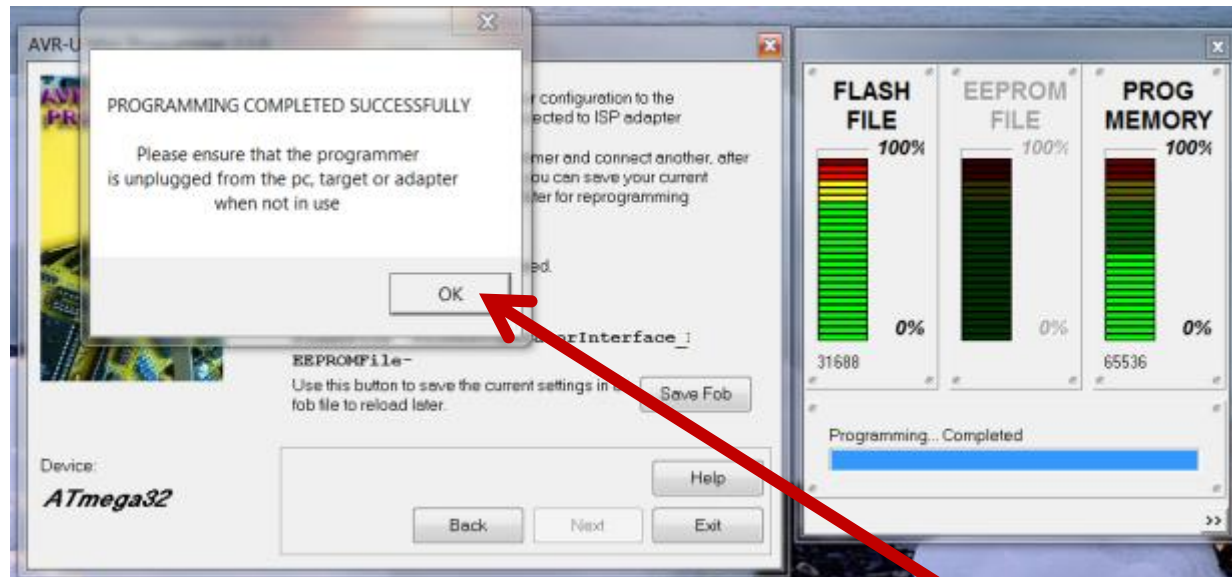
Press the 'Upload' button

A Pop up window will appear

The status bar will grow until the programming process is finished

If an Error Pops Up

Error

Programmer is not responding - Check connections and battery power

OK

1) Verify the battery is in good contact with the battery terminals.

2) Verify battery is above 12 volts.

3) Repeat the programming process ensuring the correct *.fob file was selected.

A Pop up window will appear

Press 'OK' and remove the pod

Remove Battery from Pod

This prevents draining the battery when left attached to the connection PCB.

Replace cover on programming pod.

Repeat steps for the second pod.

Program the ProHeat 35

Follow the 266593 instructions to update the ProHeat 35.