

## Advantech AE Technical Share Document

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Category	<input type="checkbox"/> FAQ <input checked="" type="checkbox"/> SOP	Related OS	N/A
Abstract	How to update custom files when updating image		
Keyword	Custom file, update		
Related Product	ADAM-3600, ECU-1152, ECU-1251, ECU-1051, ADAM-5630		

### ■ Problem Description:

Customer can update their own develop files to gateway when updating its image.

### ■ Answer:

1. Zip the files to a file named Custom.tar.gz. The files need to in the right folder tree in the zip file.
2. Put the Custom.tar.gz and the image files to fat32 format SD card.
3. Insert to gateway and repower.

Below is an example:

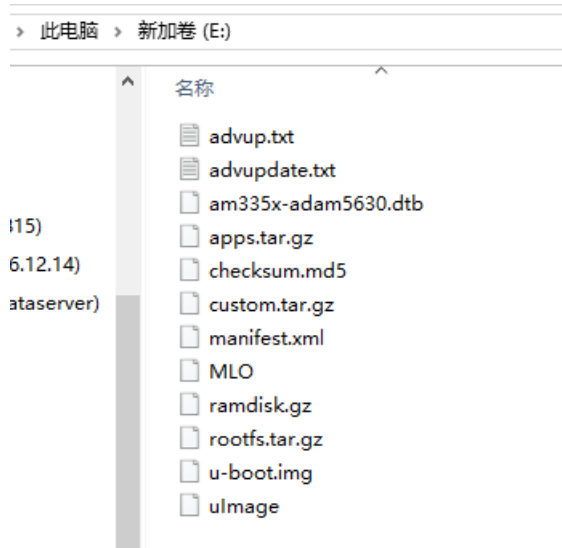
The custom file is test.sh and it needs to in the folder /home/root/test.

```
root@adam5630:~/test# cd /home/root/test
root@adam5630:~/test# ls
test.sh
```

- 1) tar -zcvf custom.tar.gz /home/root/test

```
root@adam5630:~/test# tar -zcvf custom.tar.gz /home/root/test
tar: removing leading '/' from member names
home/root/test/
tar: /home/root/test/custom.tar.gz: file is the archive; skipping
home/root/test/test.sh
root@adam5630:~/test# ls
custom.tar.gz test.sh
```

- 2) put the custom.tar.gz and the image file together in SD card.



- 3) insert the card to SD slot and repower
- 4) After updating the image, you will also see the custom files.

```
root@adam5630:~# ls /home/root/test  
test.sh
```