

Developer FAQ

■ UI

- **Q: No icon presented after my QPKG installed**

A:

1. Please make sure the "QDK_DATA_DIR_ICONS" field in your "qpkg.conf" is properly set.
2. Please be noted: the file name of icons should be exactly identical to the "QPKG_NAME" in "qpkg.conf", e.g. "My_QPKG" and "MY_QPKG" is different.

- **Q: How to redirect user to my web page after executing QPKG**

A:

- ⇒ Please specify the web page URL in qpkg.conf's "QPKG_WEBUI" filed.

- **Q: Images are not presented in my web page**

A:

- ⇒ Please check if the images files are located in correctly path and their access right is properly set.

■ Script

- **Q: Failed to execute command within my installation scripts.**

A:

- ⇒ Please use full path to specify the command in scripts, including "getcfg"

- **Q: How to configure apache to allow CGI execution in my QPKG folder?**

A:

1. Create a configuration file to permitted execute CGI (Refer to "<https://httpd.apache.org/docs/2.4/howto/cgi.html>" for more information).
2. At the end of /etc/apache/apache.conf, add "Include [your configuration file path]"

■ System Info

- **Q: How to let my QPKG automatically executed when system startup?**

A:

1. Write a shell script to launch you QPKG
2. In `"/ect/config/qpkg.conf"`, specify the shell script in "Shell" field.

■ Sample Codes

- **Get machine serial number**
getserialnumber.sh
- **Get volumes list**
getvolumes.sh
- **Get volumes description**
getvoldesc.sh
- **Get shared folders**
getsharedfolders.sh