
Harlequin RIP™

Supplying Password Files

Technical Note Hqn050

November 2009



Since version 5.3r1 of the Harlequin RIP it is possible to automate the input of passwords for RIP options, such as plugins and additional features, by supplying a suitably formatted password file. Global Graphics can supply password files, or OEMs can construct their own using the format shown in the example below.

```
/Passwords
<<
    /Extras
    <<
        /HDSLOWRES 4454542
    >>

    /PluginExtras
    [
    ]

    /ProtectedDevices
    [
        <<
            /ProtDevPluginID (epsonvsd)
            /ProtDevPluginName (Epson)
            /ProtDevDeviceName (Stylus Pro 10600 VSD)
            /ProtDevPassword 3454546
        >>
    ]

    /ProtectedScreens
    [
        <<
            /ProtScreenPluginID (HEDS1.i32)
            /ProtScreenPluginName (HEDS1)
            /ProtScreenDeviceName (HEDS1)
            /ProtScreenPassword 5454542
        >>
    ]

    /ProtectedCoreModules
    [
        <<
            /ProtCoreModulePluginID (HEDS)
            /ProtCoreModulePluginName (HEDS)
            /ProtCoreModuleInstanceName (HEDS)
            /ProtCoreModulePassword 5454547
        >>
    ]
>>
```

Note: Password files created prior to 5.5r1 *must* be amended to include **/ProtectedScreens**; the RIP will not load without this key.

If you do not have anything to include for a section, then you must supply a blank array, for example:

```
/ProtectedScreens
[
]
```

or dictionary

```
/Extras
<<
>>
```

Note: For Hqn 8.0 RIPs and later you need to have an array for core modules present in the password file. Even if no core module is to be enabled you must have a minimum of an empty array, for example:

```
/ProtectedCoreModules
[
]
```

Activating the password file

To be activated, the password file should be placed in the `SW/Passwords` folder, either manually or as part of the installation of a plugin.

Note: Adding the password file to a system with an already installed device can lead to duplicate entries in the Harlequin RIP, Extras dialog box.

Naming the password file

The prefix of the file name must be in upper case, for example, `OEM123.pwd`. The file and is named using one of the following patterns:

`<DONGLE ID>[-<SEQUENCE NUMBER>].pwd` for dongle-specific passwords, or

`OEM<OEM No>[-<SEQUENCE NUMBER>].pwd` for OEM-specific passwords.

The format of this file is the image of the appropriate extractions of the “Configure Rip” configuration file, `SW/config/ConfigureRIP`.

Change history		
v 1.1	November 2009	Added ProtectedCoreModules info for v8.0 or later
v 1.0	March 2002	Document created



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