BPT-RTI Linux installation help

Version 13.1 - May 2013

Getting Basic PAYE Tools - Real Time Information working on Linux

This guide applies to Basic PAYE Tools - Real Time Information (BPT-RTI) version 13.1 onwards.

> ℹ **Note**
> The installer must be extracted from the zip download before running it. (Some GUI tools, for example Ubuntu's Archive Manager, allow the installer icon to be double clicked within their interface without extracting, but it does not run correctly that way.)

1. Basic dependencies

In order to run, BPT-RTI depends on glibc >= 2.5.

The Adobe Flash plugin is not necessary for BPT-RTI, this is different from the requirements for Basic PAYE Tools 2012.

2. Nothing happens when the Basic PAYE Tools icon is double-clicked

To diagnose, please check the content of /tmp/rti3b.log. These will contain details which may help you to resolve the issue yourself (such as missing dependencies), however if you require help please have this log file (and any other log files in /tmp named rti*) ready when you contact HMRC.

3. Employer/Employee Forms do not open

You need to associate the .fdf file extension with Adobe Reader. Please obtain the latest version of Adobe Reader from Adobe's website (reinstalling Adobe Reader may resolve the file association without any further action). Then browse to /path/to/HMRC/payetools/userdata/pdf where you should be able to locate a .fdf file and resolve any file association issues using your distribution's normal approach.

4. Additional Steps for 64-bit Linux

Basic PAYE Tools has been built and tested on 32-bit systems. It is not officially supported on 64-bit Linux but if you wish to try and use it you may find the following information useful.

You will need to install appropriate 32-bit libraries for your system. On Debian/Ubuntu this is simply:

```
sudo apt-get install ia32-libs
```