Outpost Packet Message Manager on Linux

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1 Abstract

Outpost Packet Message Manager is a Windows software package capable of handling various Packet Radio email and bulletin messages. It can communicate with all the known messaging systems in use with Packet Radio today. This article explains how to install OPM onto your Linux machine. This guide is for PC only. Windows software will not run on Arm based devices such as the Raspberry Pi

2 Assumptions

Familiarity with Debian Linux. Redhat users may be able to use these instructions as a guide.

3 Install Required software

Full graphical X86 or X86-64 based Linux distro (not 'lite') (not Raspberry Pi)
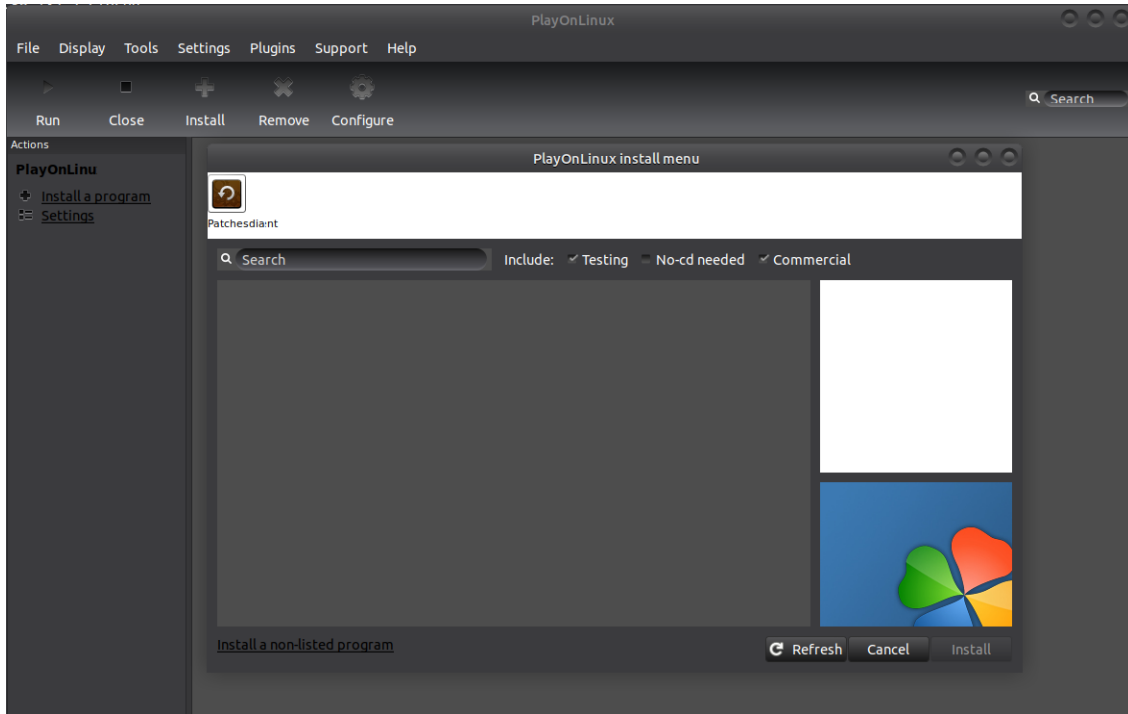PlayonLinux 'sudo apt install playonlinux'
Wine32 'sudo apt install wine32'
Wine64 'sudo apt instal wine64'

4 Install Outpost Packet Message Manager

Having installed the required software listed above download the latest Windows install file from https://www.outpostpm.org/index.php?content=downloads
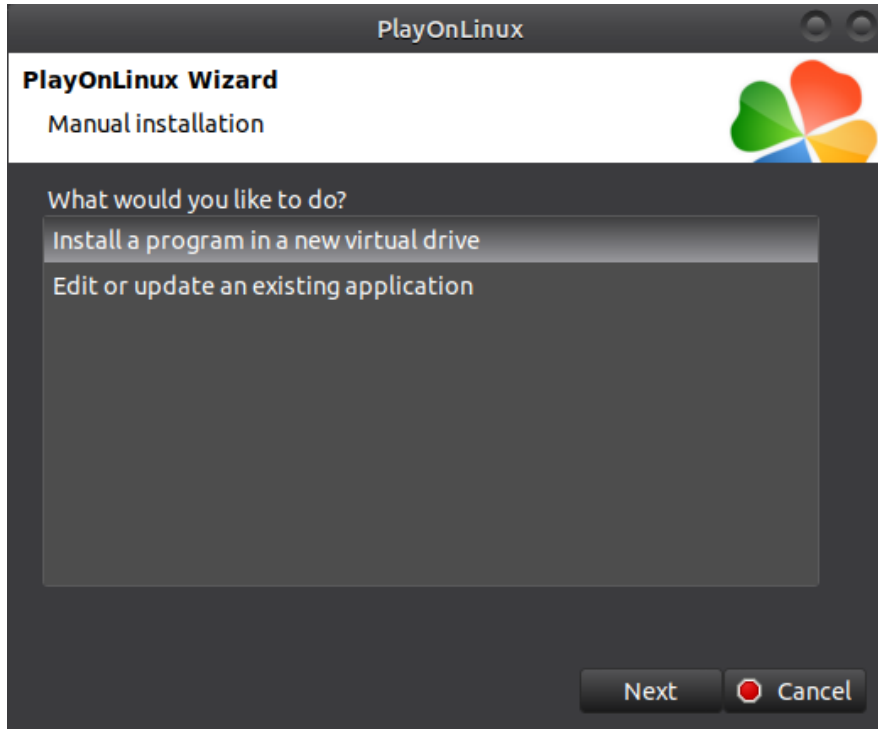
Start PlayonLinux. From the 'Actions' menu on the left side select 'Install a Program'.
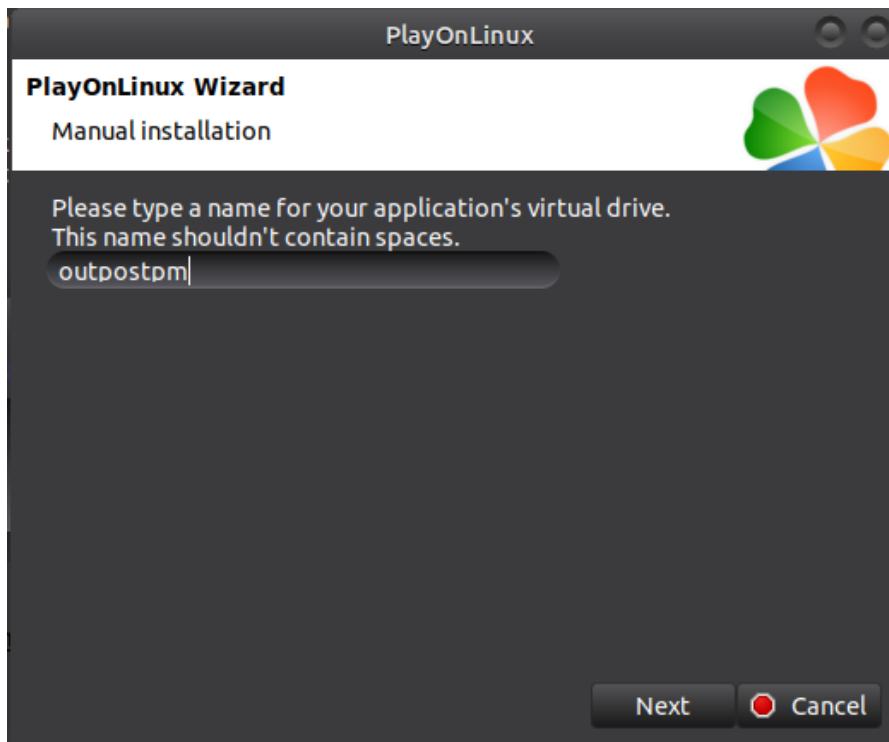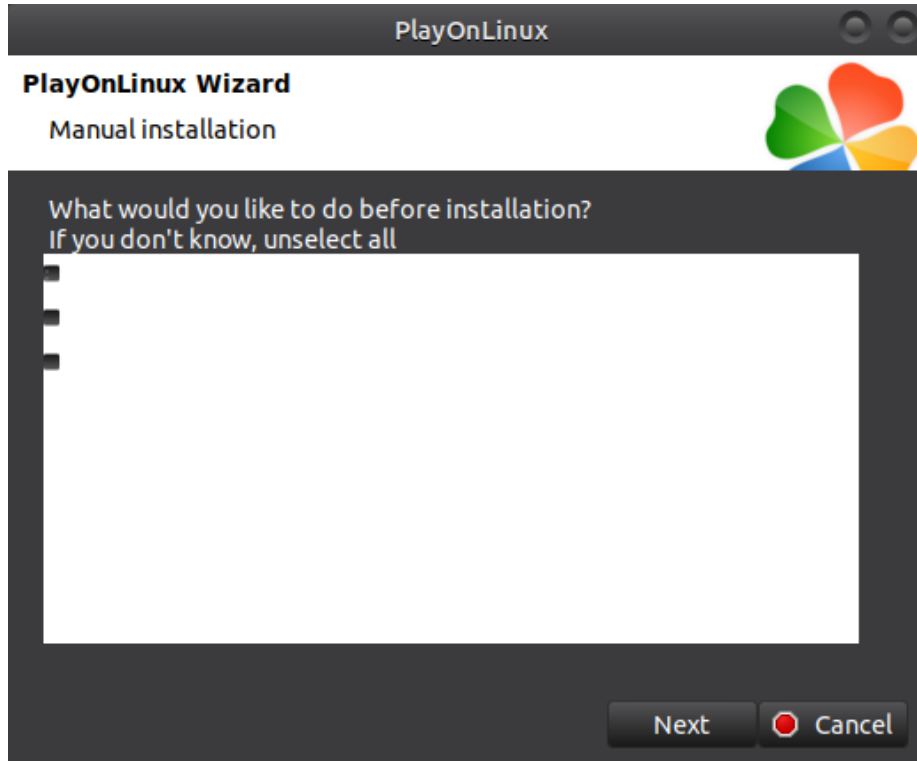
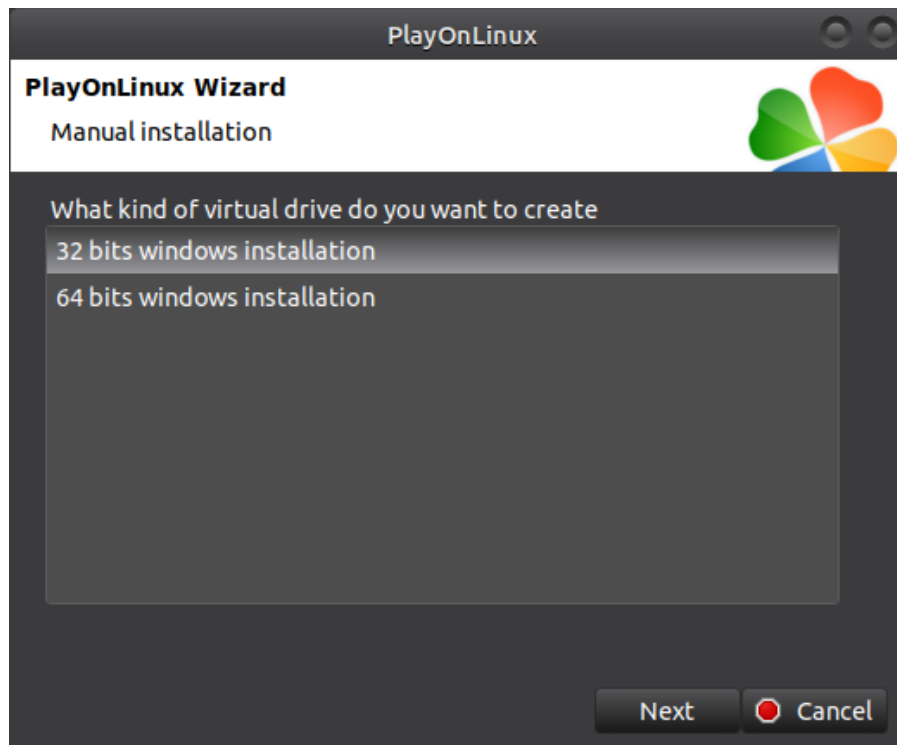Then select 'Install a non-listed program'

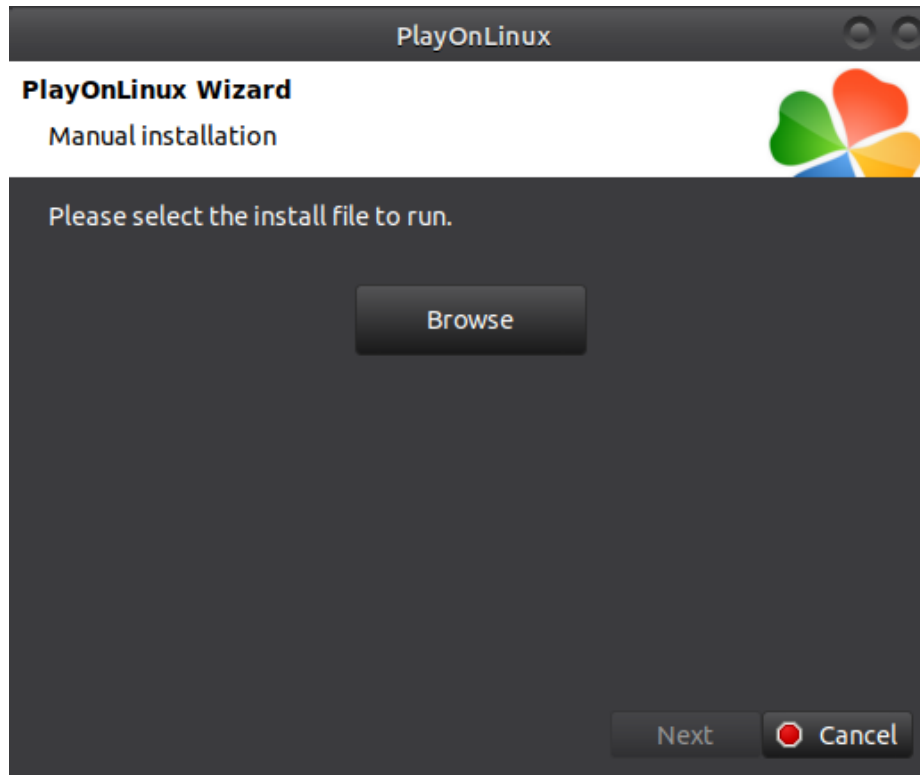Click next

Install a program in a new virtual drive

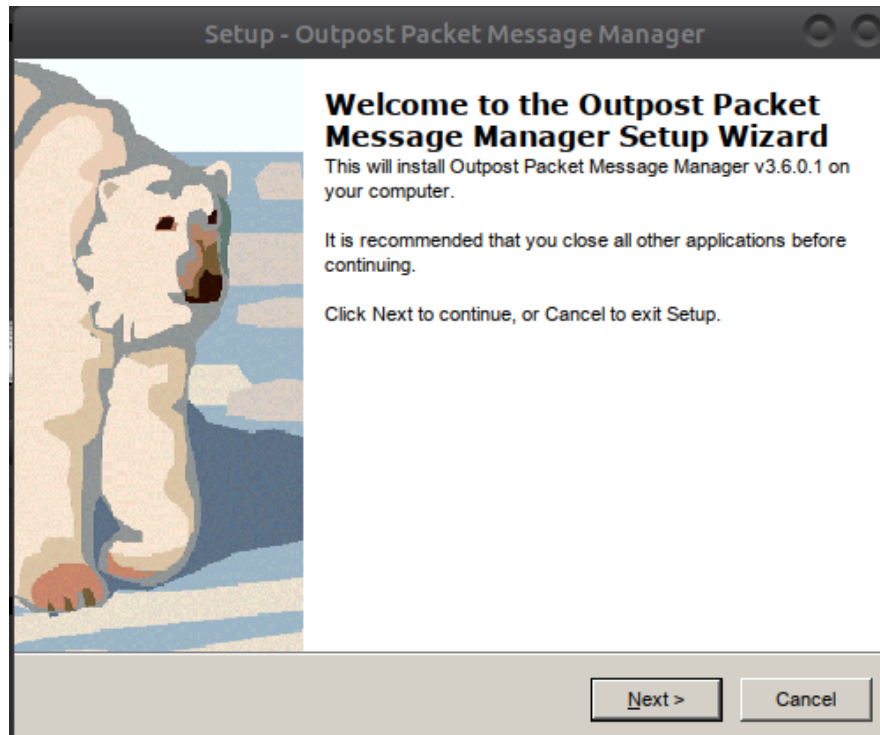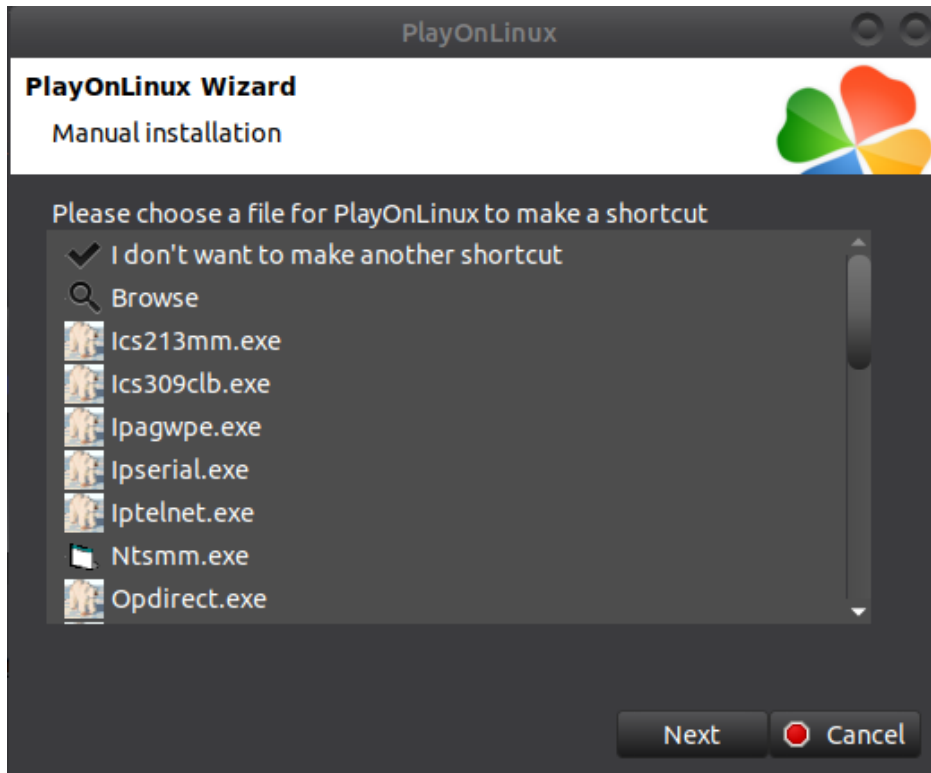Give the virtual drive a name. Click next

Click Next

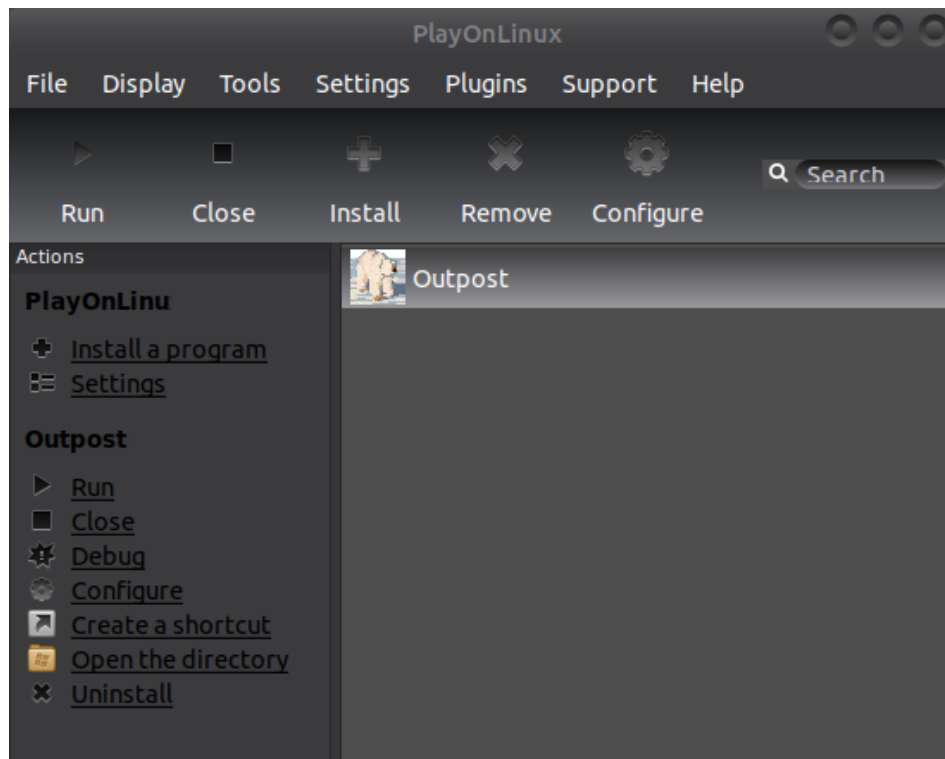Click Next. Wait while the drive gets set up

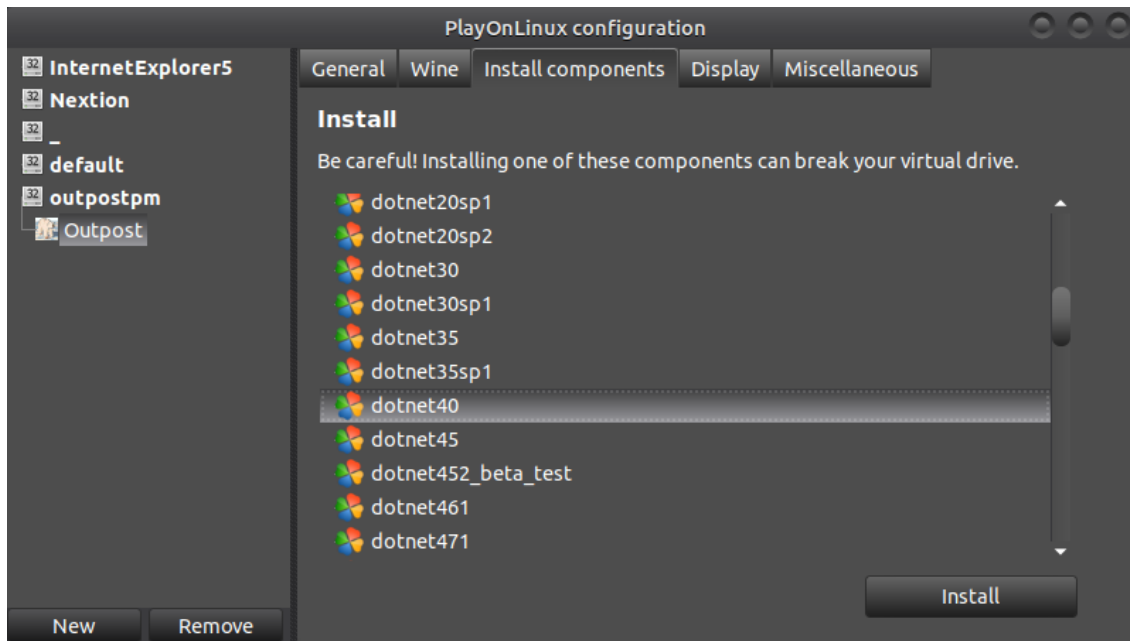Browse to your previously downloaded Windows OPM installer file then click next

All being well the installer should fire up. Follow wizard through to the end as you would on Windows
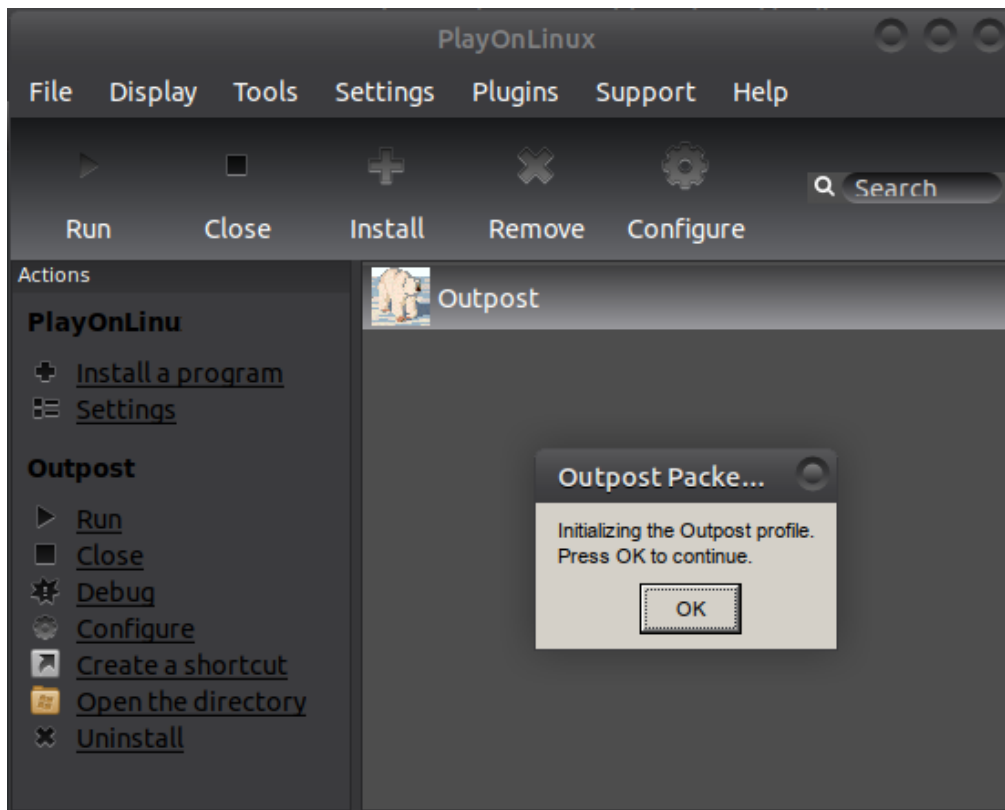
Select 'outpost.exe' from the list. Click next
Select 'I don't want to make another shortcut'. Click next

Click on Outpost icon and then configure from the left menu

From the 'Install Components' tab select 'dotnet40' and click install. After install select 'vbrun6' then press install

Click the outpost icon and then click run from the left menu

Configure Outpost as you would for Windows.