

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'`

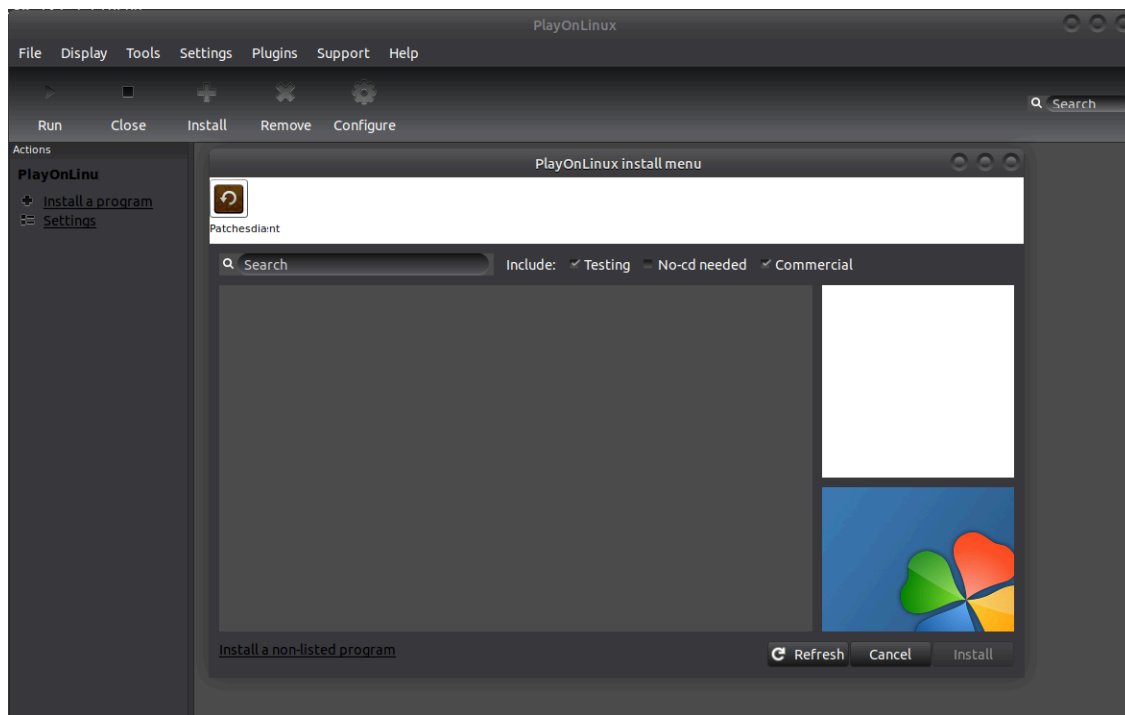
Wine32 `'sudo apt install wine32'`

Wine64 `'sudo apt install 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>

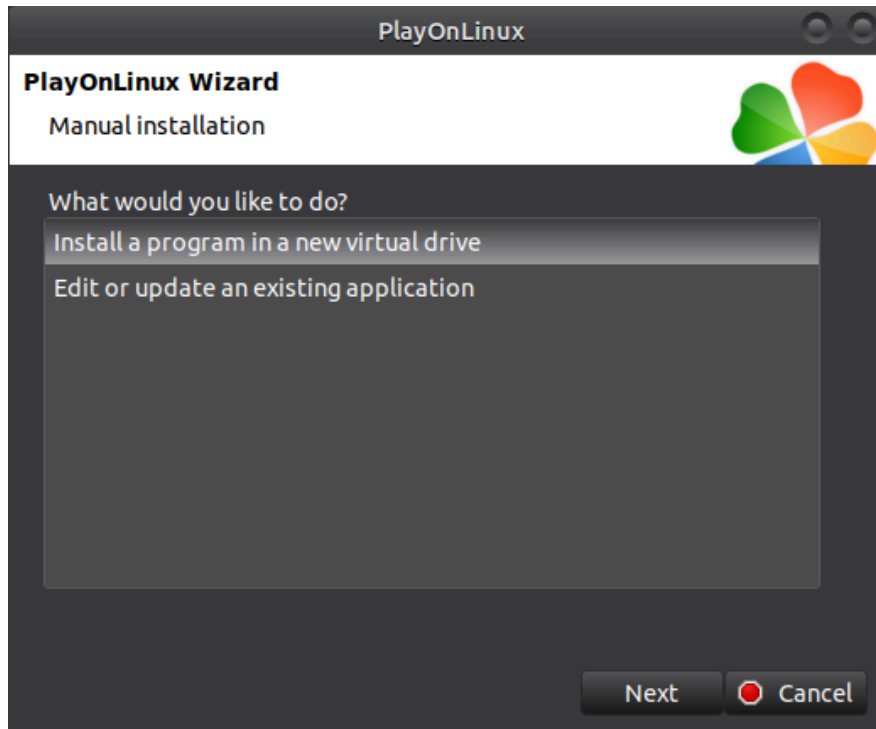
Start PlayonLinux. From the 'Actions' menu on the left side select 'Install a Program'.



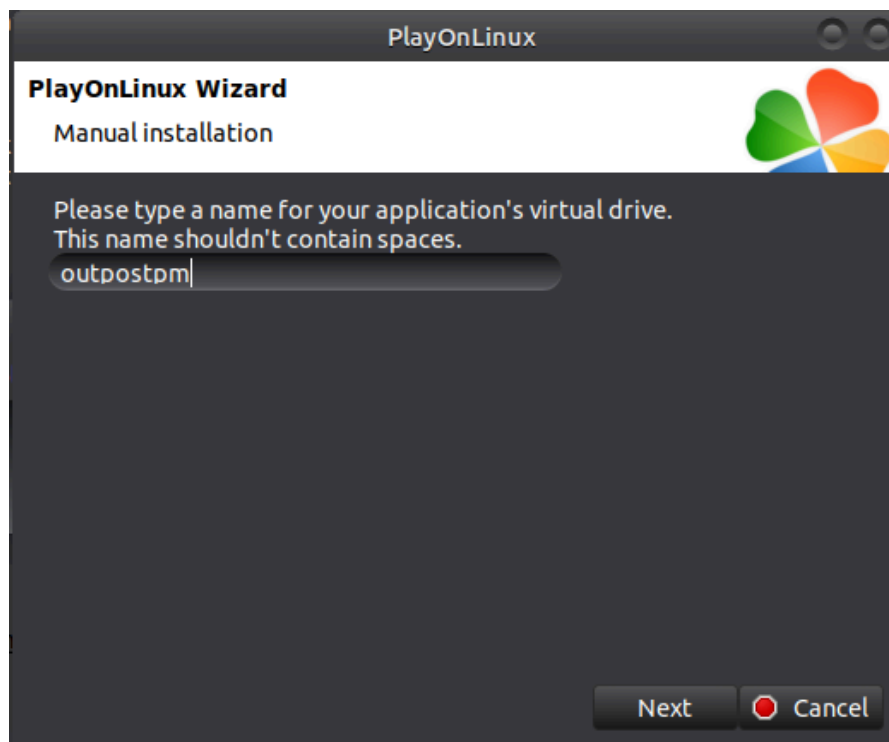
Then select 'Install a non-listed program'



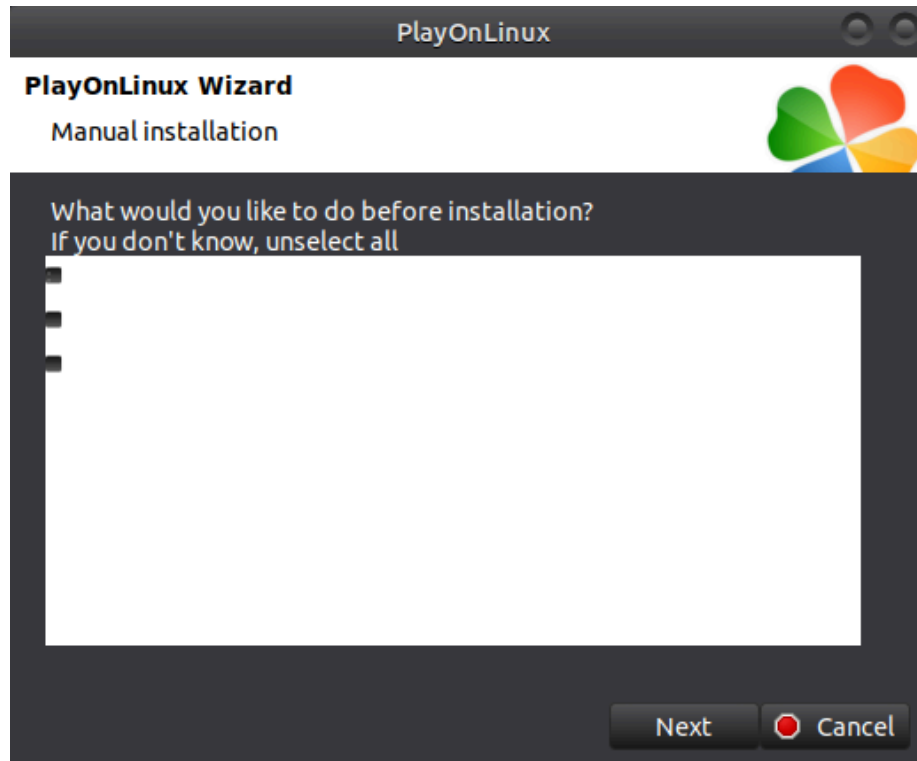
Click next



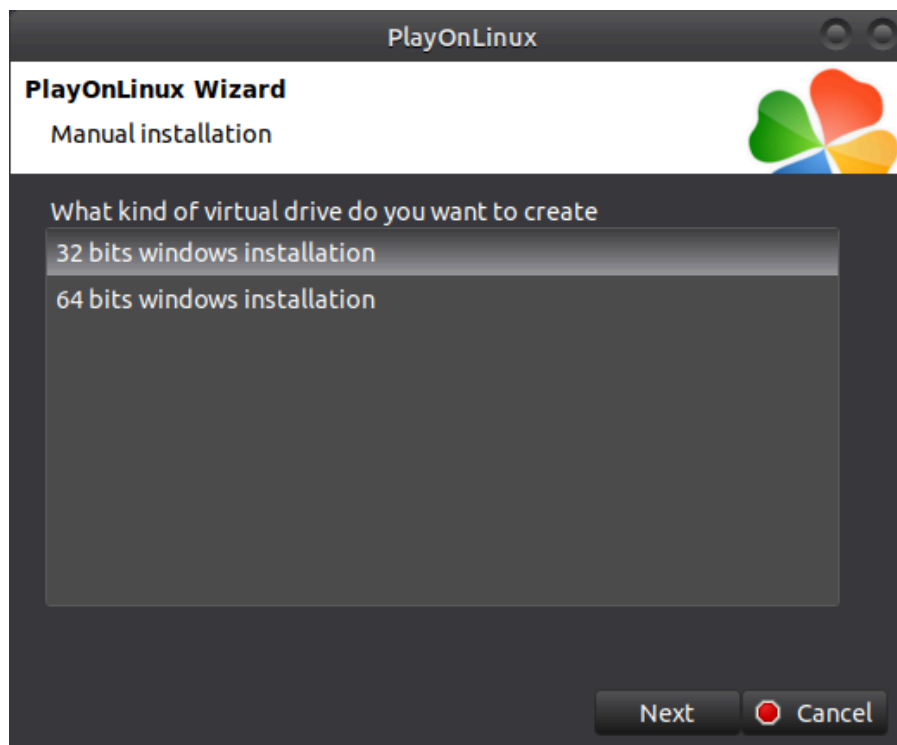
Install a program in a new virtual drive



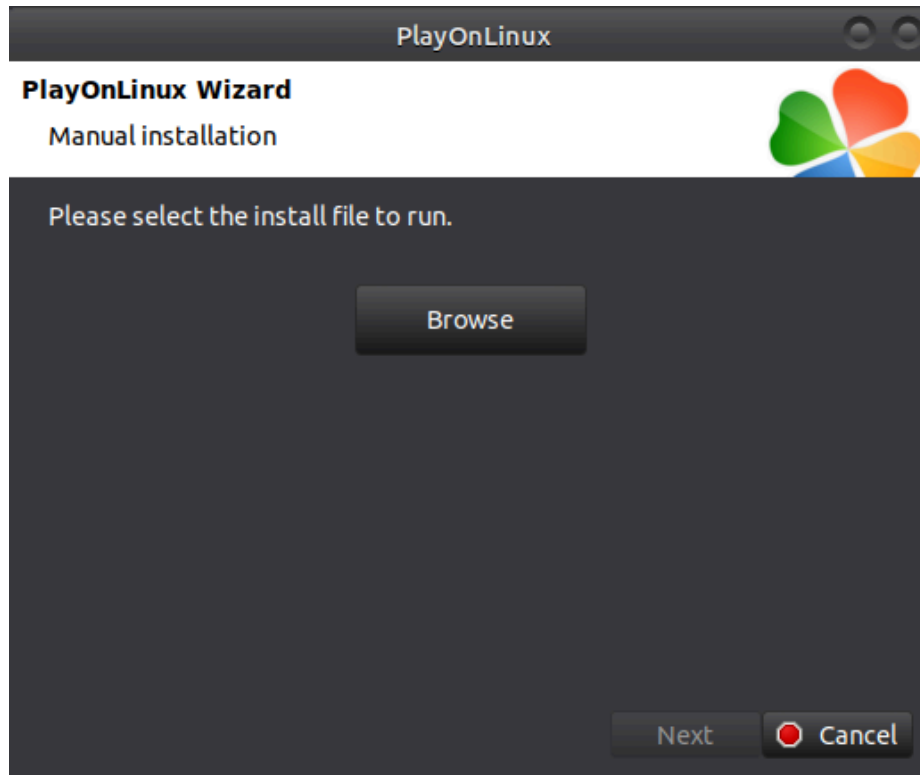
Give the virtual drive a name. Click next



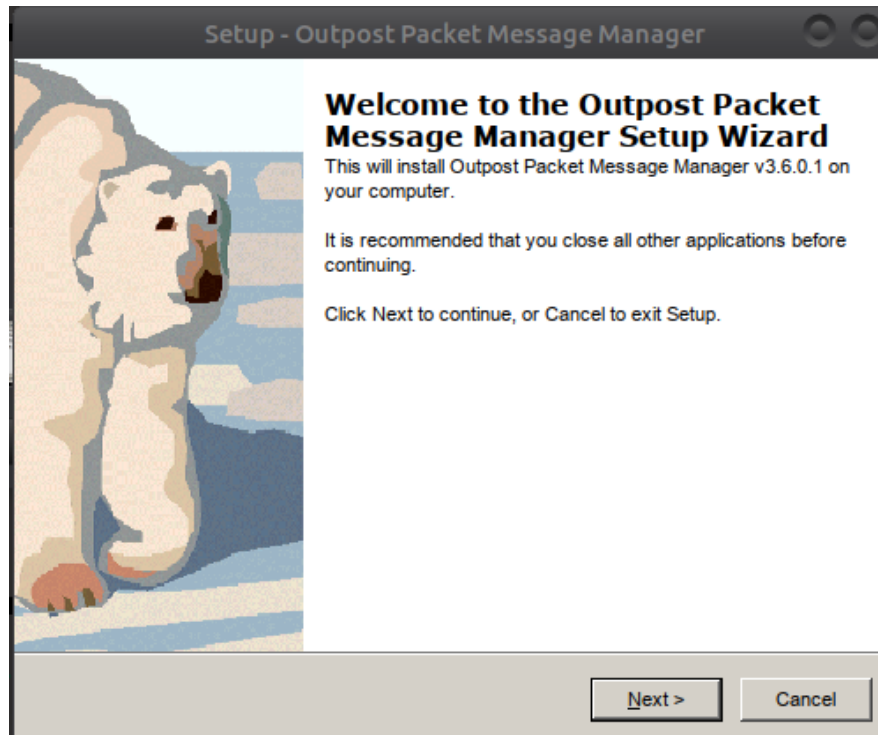
Click Next



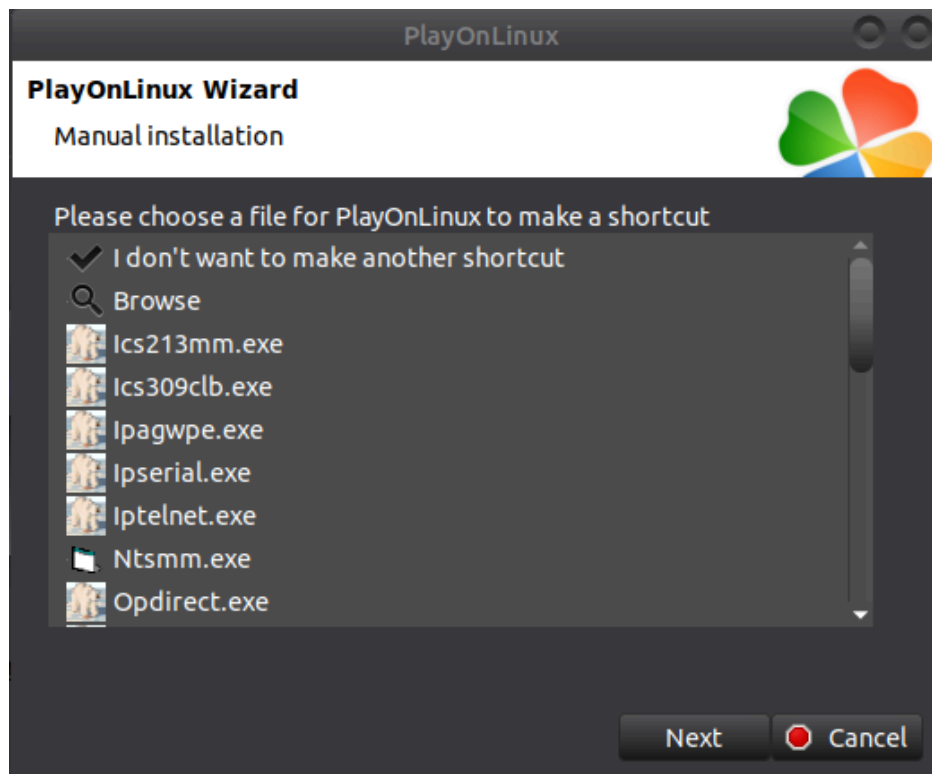
Click Next. Wait while the drive gets set up



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

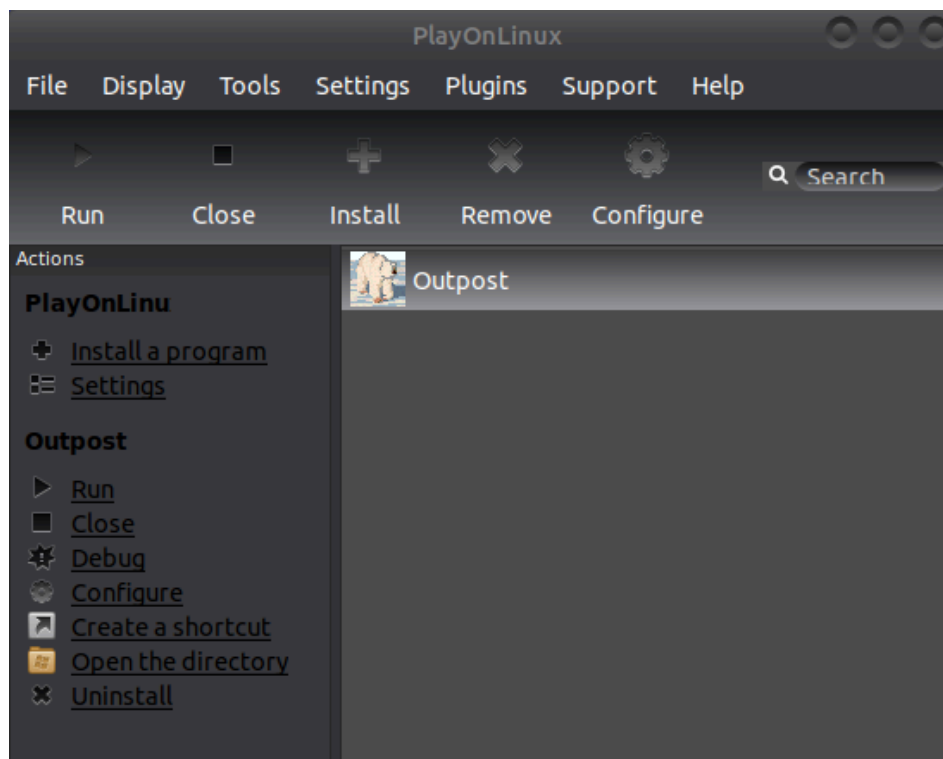


All being well the installer should fire up. Follow wizard through to the end as you would on Windows

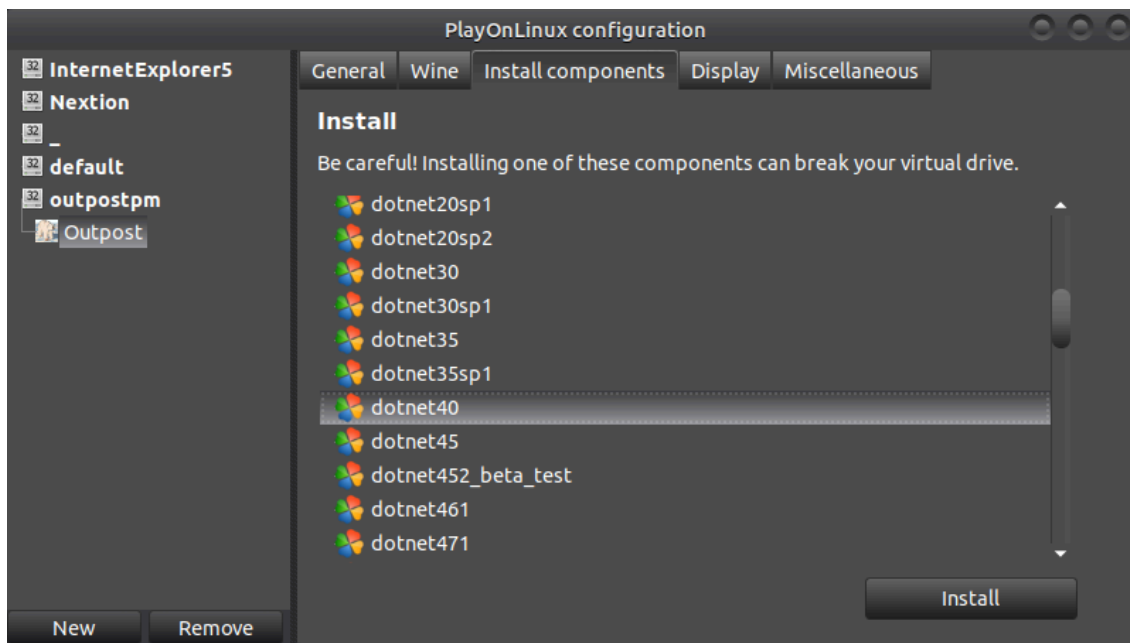


Select 'outpost.exe' from the list. Click next

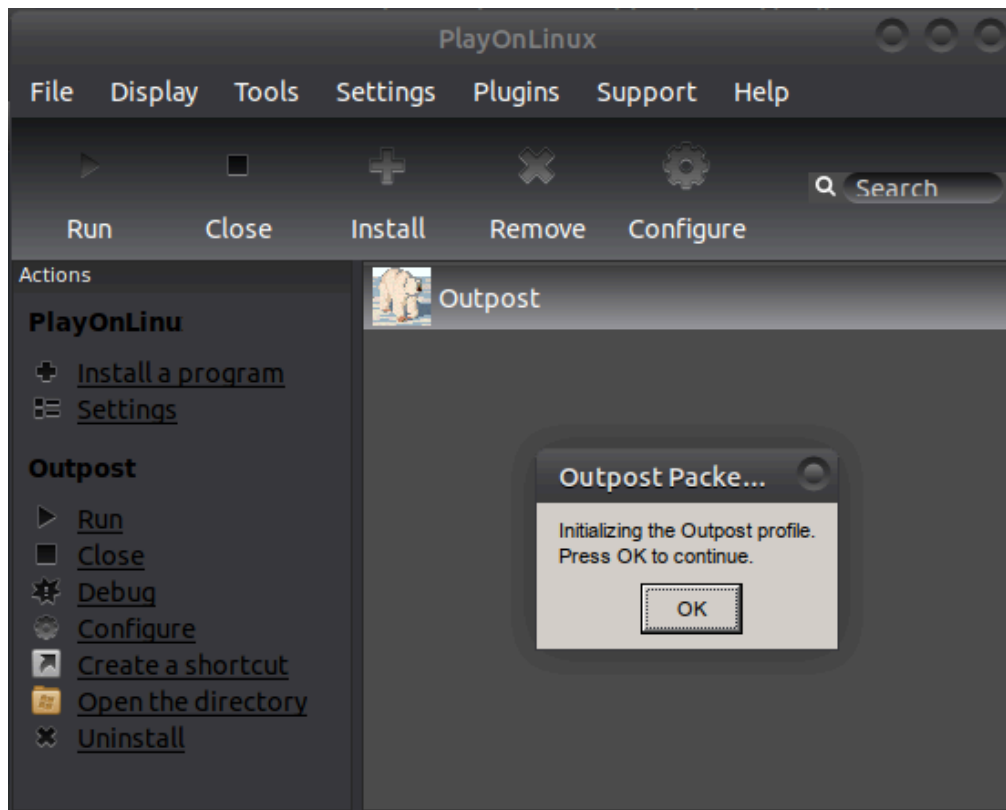
Select 'I don't want to make another shortcut'. Click next



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

Station Identification

Identification
BBS Logins
Signatures

Current Profile: Outpost

Legal

User Call Sign: <Choose/Create(New) User ID>
 User Name:
 Message ID Prefix: (3 Characters max)

New

Delete

Tactical

☐ Use Tactical Call for all BBS interaction
 Tactical Call Sign: <Choose/Create(New) Tac Call>
 Additional ID Text:
 Message ID Prefix: (3 Characters max)

New

Delete

☒ Show this form on startup

OK

Apply

Cancel

Configure Outpost as you would for Windows.

Outpost Packet Message Manager

File
Edit
Setup
Tools
Forms
Actions
Help

New
Open
Archive
Delete
Print
Send/Receive

Profile: Outpost

A
A

Folder List

In Tray
Out Tray
Sent Msgs
Archive
Draft Msgs
Deleted
Folder 1
Folder 2
Folder 3
Folder 4
Folder 5

In Tray

U	Type	From	To	BBS	Local ID	Subject	Date/Time	Size
		n2nov...	ni2o@w...	JNOS		Re: Second Test to NI2O at Ha...	2/21/2023 20:...	2,168
		n2nov...	ni2o@w...	JNOS		Re: test #2 from outpost	3/3/2023 16:41	89
		n2nov...	ni2o@w...	JNOS		Re: test of ax.25 email	2/21/2023 14:...	2,136
		n2nov...	ni2o@w...	JNOS		Re: test with updated rewrite	2/21/2023 13:...	206
		n2nov...	ni2o@h...	JNOS		Second Test to NI2O at HamGa...	4/8/2022 15:27	795
		n2nov...	ni2o@w...	JNOS		Test From Me	3/3/2023 16:53	801
		n2nov...	ni2o@h...	JNOS		Test Using New Hierarchical R...	4/8/2022 13:53	792

Items: 7 Unread: 7

NI2O -- JNOS -- TELNET_JNOS (telnet)

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