

Thuraya Telecommunications Company Guide for Thuraya Voyager and Orion Upgrader

PSD-UT-05 SGK 05

May 2014

Revision 01

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Welcome to the Installer for Thuraya Voyager and Orion-Upgrader.

The installer can be downloaded from the Thuraya broadband update page available on <u>www.thuraya.com</u>

Please note:

The Voyager and Orion Upgrader can include 3 separate updates to be run: 'Upgrade SW', 'Upgrade PIC' and 'Upgrade ADU.' If there is a difference between the current software version and the new software version then appropriate element must be updated.

Once the package is downloaded it will show on your desktop as below:

Thuraya_Upgrader_3.0.1.3_PC

Run this executable file.

This is the first screen of the Installer.

🔘 Leolaler for Thureye Upge	1730H		
Ø	Welcome to the Thuraya_Upgrader Set Thuraya_Upgrader Set Thiresa_Upgrader. It is recommended that you doe all other theresa_Upgrader. It is recommended that you doe all other anthere (Setar, Thur of the all proceeding on anthere field without having to related your Gdd Heart to continue.	up Wizard laten of opdications before politika relevant computer.	
	Net >		

Press 'Next'.



🔨 Installer for Thuraya_Upgrader 3.0.1.3		
Choose Install Location Choose the folder in which to install Thuraya_Upgrader.		
Setup will install Thuraya_Upgrader in the following folder. To install in a different folder, dick Browse and select another folder. Click Next to continue. At least 6.41 Mb of free disk space is required.		
Destination folder C:\Program Files (x86)\Thuraya_Upgrader\3.0.1.3 Browse		
Copyright © 2013, Hughes Network Systems, LLC 		

Press 'Next'.

🕐 Installer for Thuraya_Upgrader 3.0.1.3				
	Select shortcuts Choose a Start Menu Folder for the Thuraya_Upgra shortcuts.	der		
Select the Start Menu fold can also enter a name to	Select the Start Menu folder in which you would like to create the program's shortcuts. You can also enter a name to create a new folder.			
Thuraya_Upgrader				
Accessories		<u> </u>		
Administrative Tools		=		
Aspell		-		
BlackBerry				
CacheFlow Inc				
Global Marine Networks				
Google Talk				
Maintenance		*		
Do not create shortcuts				
Copyright © 2013, Hughes	Network Systems, LLC			
	< Back Next >	Cancel		



Press 'Next'.

🔨 Installer for Thuraya_Upgrader 3.0.1.3		
	Select shortcuts Select additional shortcuts.	
	Select any additional shortcuts for Thuraya_Upgrader that you would like created by the installation:	
🔽 Create a Desk	top icon	
Copyright © 2013,	Hughes Network Systems, LLC)

Press 'Next'.

🕐 Installer for Thuraya_l	Jpgrader 3.0.1.3		
6	Ready to Install Setup is now ready to begin installing Thuraya_Upgrader on your computer.		
Click Install to continue settings.	Click Install to continue with the installation, or click Back if you want to review or change any settings.		
Destination folder: C:\Program Files (x8	Destination folder: C:\Program Files (x86)\Thuraya_Upgrader\3.0.1.3		
Start Menu Folder: Thuraya_Upgrader			
Additional shortcuts: Create a Desktop icon			
Convright © 2013. Hugbes Network Systems, LLC			
	< Back Install Cancel		

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Press 'Install'.

🕐 Installer for Thuraya_Upgrader 3.0.1.3		
Ø	Completing the Thuraya_Upgrader Setu	p Wizard
	Thuraya_Upgrader has been installed on you	r computer.
	Click Finish to close this wizard.	
	☑ Launch Thuraya_Upgrader	
	Finish	Cancel

Press 'Finish'

You have successfully installed the Upgrader for the Thuraya Voyager and Orion.

UPGRADING THE THURAYA Voyager or Orion

The below shortcut will appear on your desktop.



Now connect the power supply adaptor, switch on the Thuraya Voyager or Orion and connect it to the PC. Double click the above shortcut.

In the event of getting any errors of unable to reach IP address 192.168.128.100, this is caused as the default IP address of the terminal couldn't be reached.



If the IP of the unit is other than the default 192.168.128.100, please go to 'Thuraya Upgrader>Tools> Configure Modem Interface and enter the correct IP.

Close and restart the Thuraya Upgrader application after changing the IP address to 192.168.128.100

Thuraya IP Voyager & Orion IP Upgrader			
File Tools Help			
Thuraya IP \	Voyager & Orion	IP Upgrader	
HUGHES. IP Address: 0 192.168.128.100			
Software			
New Software version:	BDU Software version:	<u>R</u> estore SW	
3.0.1.3	3.0.1.3	🔘 Upgrade SW	
PIC Info			
New PIC version:	BDU PIC version:		
,	1	O Upgrade PIC	
ADU Info			
New ADU version:	Current ADU version:		
	J 20	O Upgrade ADU	
Select the item above to Upgrade.			
Upgrader Initialization Successful.			

Please note:

The Voyager and Orion Upgrader can include 3 separate updates to be run: 'Upgrade SW', 'Upgrade PIC' and 'Upgrade ADU.' If there is a difference between the current software version and the new software version then appropriate element must be updated.

The 'New software version' indicates the software you are going to upgrade your Thuraya Voyager or Orion.

The 'Modem software version' indicates the software version currently loaded on your Thuraya Voyager or Orion.

This release includes the PIC and ADU upgrade. The New ADU version is 21. Select the upgrade SW option that has the latest indication and opt to upgrade.



Note: The Upgrade will take approximately 3 minutes. Please do not disturb or disconnect the setup while the upgrade is ongoing.

Thuraya IP Voyager & Orion IP Upgrader			
?	Please Confirm your selections. Do you want to proceed upgrading the following items ? - Software		
	Yes No		

Press Yes.

The following screens will be displayed during the software UPGRADE process.

🕥 Thuraya IP Voyager & Orion IP Upgrader 📃 🗾			
File Tools Help			
Thuraya IP Voyager & Orion IP Upgrader			
HUGHES. IP Address: 0 192.168.128.100			
Software			
New Software version: BDU Software version:	<u>R</u> estore SW		
3.0.1.3 3.0.1.3	C Upgrade SW		
PIC Info New PIC version: BDU PIC version: 3.0.0.1 3.0.0.1	C Upgrade PIC		
ADU Info			
New ADU version: Current ADU version: 21 20	C Upgrade ADU		
Select the item above to Upgrade.			
Upgrading Thuraya terminal with version 3.0.1.3			

Upgrade in progress



🕜 Thuraya IP Voyager & Orion IP Upgrader	×		
File Tools Help			
Thuraya IP Voyager & Orion	IP Upgrader		
HUGHES, IP Address: • 192.168.128.100			
Software			
New Software version: BDU Software version: 3.0.1.3 Unknown	Restore SW		
PIC Info New PIC version: BDU PIC version: 3.0.0.1 UNKNOWN	C Upgrade PIC		
ADU Info			
New ADU version: Current ADU version: 21 20	🔿 Upgrade ADU		
Select the item above to Upgrade.	<u>U</u> pgrade		
Resetting terminal. Please wait			

After the upgrade process is completed, the Thuraya Voyager or Orion will now restart.



🕥 Thuraya IP Voyager & Orion IP Upgrader 🛛 🛛 🔀				
File Tools Help				
Thuraya IP	Thuraya IP Voyager & Orion IP Upgrader			
HUGHES. IP Address: 0 192.168.128.100				
Software				
New Software version:	BDU Software version:	<u>Restore SW</u>		
3.0.1.3	3.0.1.3	C Upgrade SW		
PIC Info New PIC version: 3.0.0.1	BDU PIC version: 3.0.0.1	C Upgrade PIC		
ADU Info				
New ADU version:	Current ADU version:	C Upgrade ADU		
Select the item above to Upgrade.				
Received Release Information.				

The Thuraya Voyager or Orion software has been successfully upgraded and please follow the similar self-guiding steps for the PIC and ADU upgrade.