

UPGRADE, DOWNGRADE, INSTALL PACKAGE ON MIKROTIK

1. UPGRADE

off line upgrade

download routerOS latest version on mikrotik.com, make sure your device (Mipsbe, Mipsle, powerpc, x86, Tile or etc) on this example my device is RB7xx Mipsbe, choose main package *.npk stable version.

The screenshot shows the Mikrotik Downloads page in a Mozilla Firefox browser. The page title is "MikroTik Routers and Wireless: Downloads - Mozilla Firefox". The address bar shows "www.mikrotik.com/download". The page has a navigation bar with links: Home, Purchase, Software, Downloads, Products, Support, Training, Account. The "Downloads" section is active, showing a table of RouterOS versions. A dialog box titled "Opening routeros-mipsbe-6.37.1.npk" is open, showing the file name, size (9.5 MB), and source (http://download2.mikrotik.com). The dialog box has "Cancel" and "Save File" buttons. The table below shows the RouterOS versions and their corresponding packages for different device types. Red circles highlight the "6.37.1 (Current)" version and the "MIPSBE" device type.

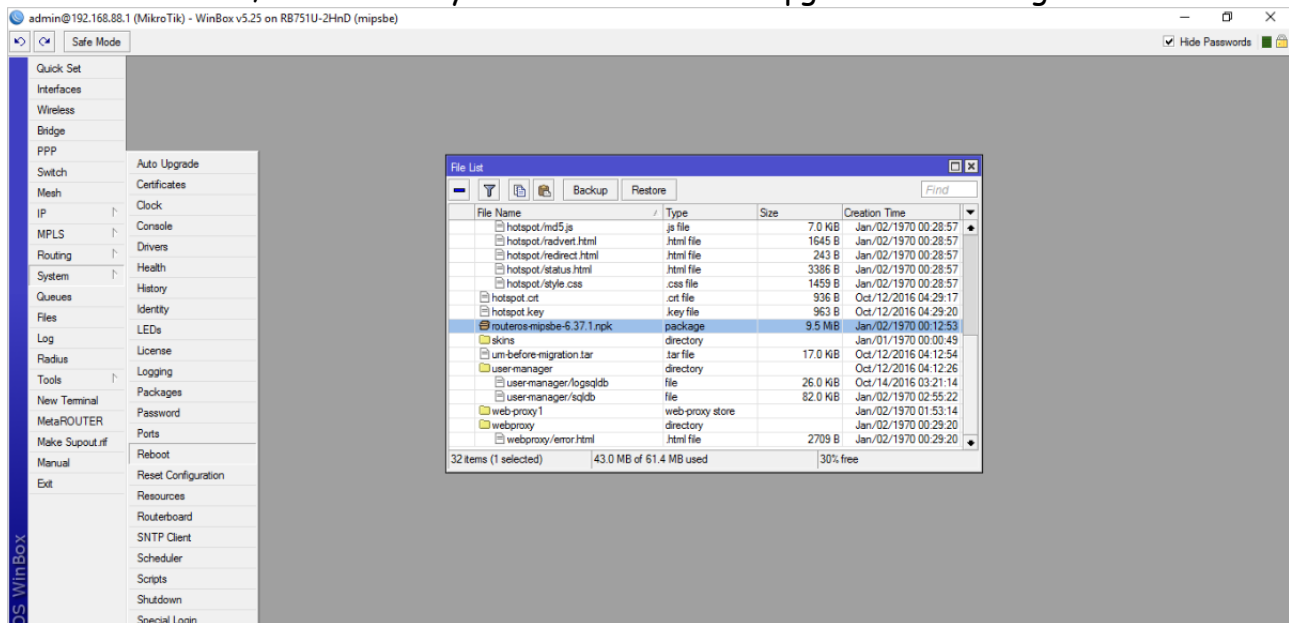
	6.34.6 (Bugfix only)	6.37.1 (Current)	5.26 (Legacy)	6.38rc14 (Release candidate)
MIPSBE				
Main package	[icon]	[icon]	[icon]	[icon]
Extra packages	[icon]	[icon]	[icon]	[icon]
SMIPS				
Main package	[icon]	[icon]	-	[icon]
Extra packages	[icon]	[icon]	-	[icon]
TILE				
Main package	[icon]	[icon]	[icon]	[icon]
Extra packages	[icon]	[icon]	[icon]	[icon]

Copy routeOS, drag and drop on file list (can u see before upgrade routerOS on my device v5.25).

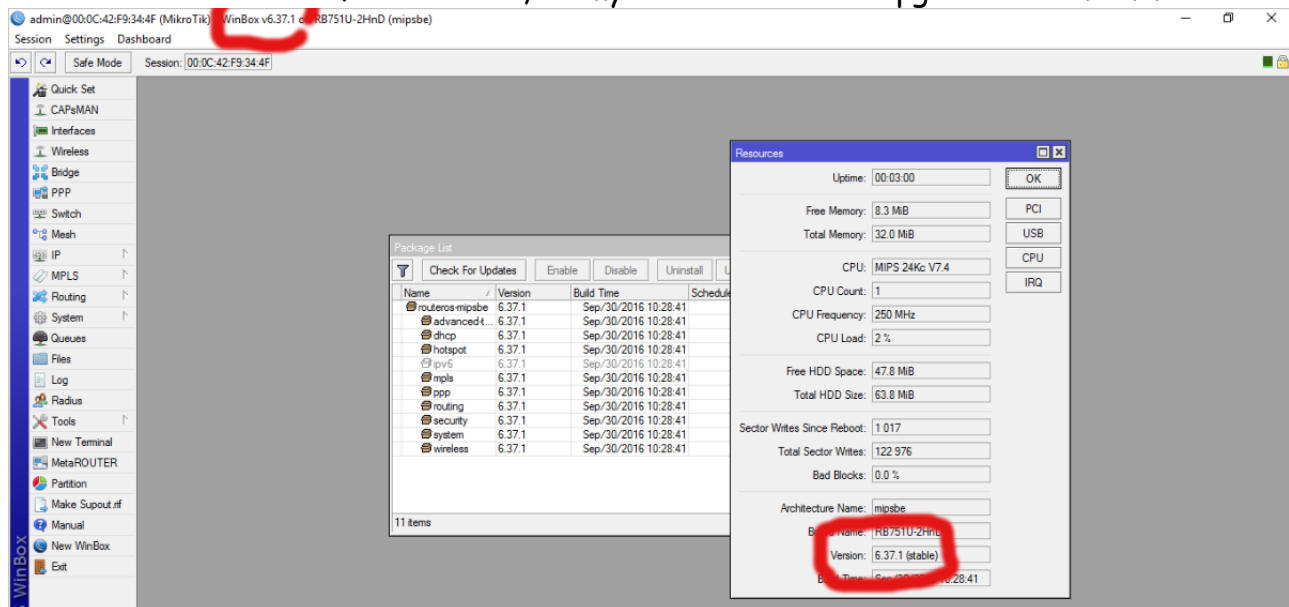
The screenshot shows the WinBox interface. The "File List" window is open, displaying a list of files and folders. The file "routeros-mipsbe-6.37.1.npk" is selected. The background shows the WinBox interface with the "Router" tab selected. The "File List" window has a "Find" bar and a "Backup" button. The file list shows the following files:

File Name	Type	Size	Creation Time
hotspot/md5.js	js file	7.0 KB	Jan/02/1970 00:28:57
hotspot/redirect.html	html file	1645 B	Jan/02/1970 00:28:57
hotspot/status.html	html file	243 B	Jan/02/1970 00:28:57
hotspot/style.css	css file	3386 B	Jan/02/1970 00:28:57
hotspot.crt	crt file	1459 B	Jan/02/1970 00:28:57
hotspot.key	key file	936 B	Oct/12/2016 04:29:17
routeros-mipsbe-6.37.1.npk	package	963 B	Oct/12/2016 04:29:20
skins	directory		Jan/01/1970 00:00:49
um-before-migration.tar	tar file	17.0 KB	Oct/12/2016 04:12:54
user-manager	directory		Oct/12/2016 04:12:26
user-manager/fgsclb	file	26.0 KB	Oct/14/2016 03:21:14
user-manager/fgsclb	file	82.0 KB	Jan/02/1970 02:55:22
web-proxy	directory		Jan/02/1970 01:53:14
web-proxy/error.html	html file	2709 B	Jan/02/1970 00:29:20

restart mikrotik, automatically mikrotik will install upgrade on booting.

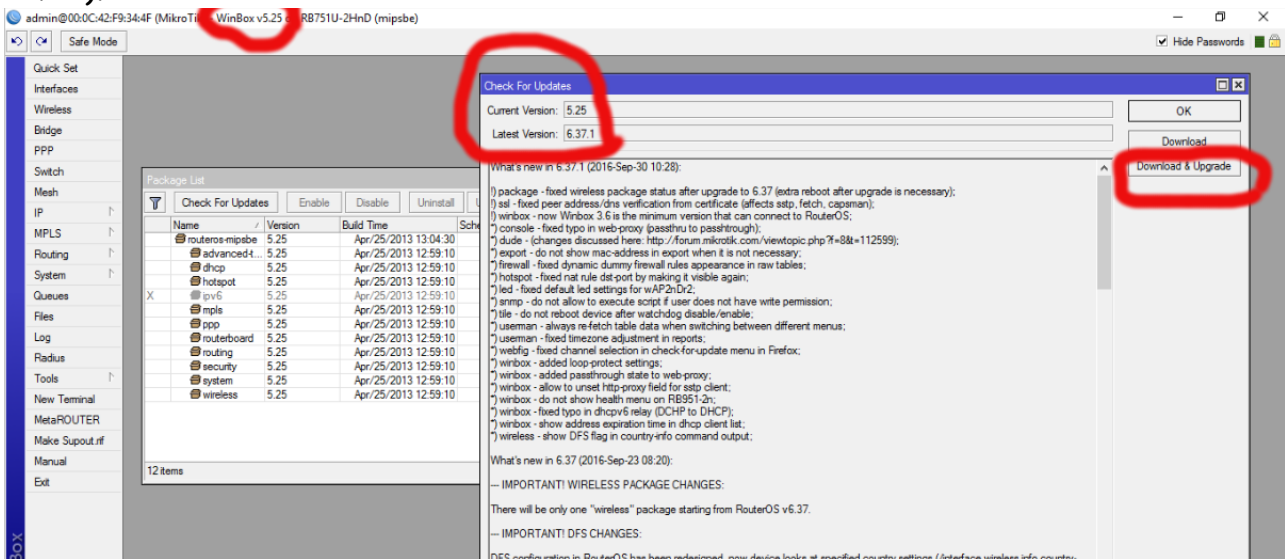


check new routerOS after restart, on my device has been upgrade to v6.37.1.

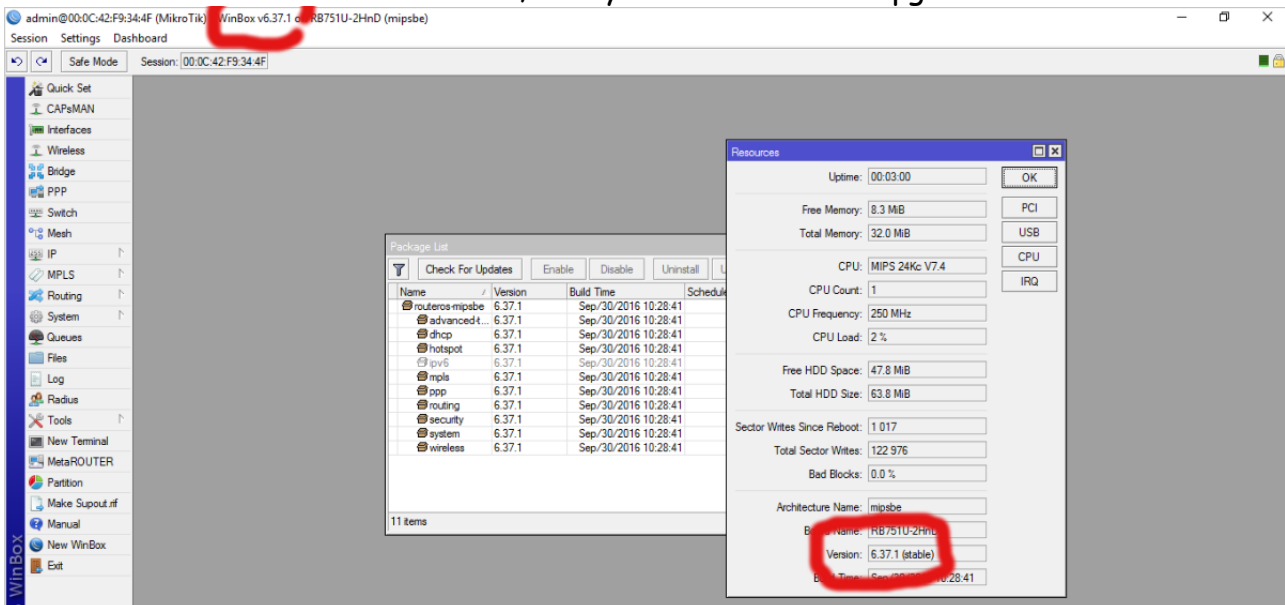


on line upgrade

make sure your mikrotik connect on internet, then select system→package, check for updates then download and upgrade (can u see before upgrade routerOS on my device v5.25).

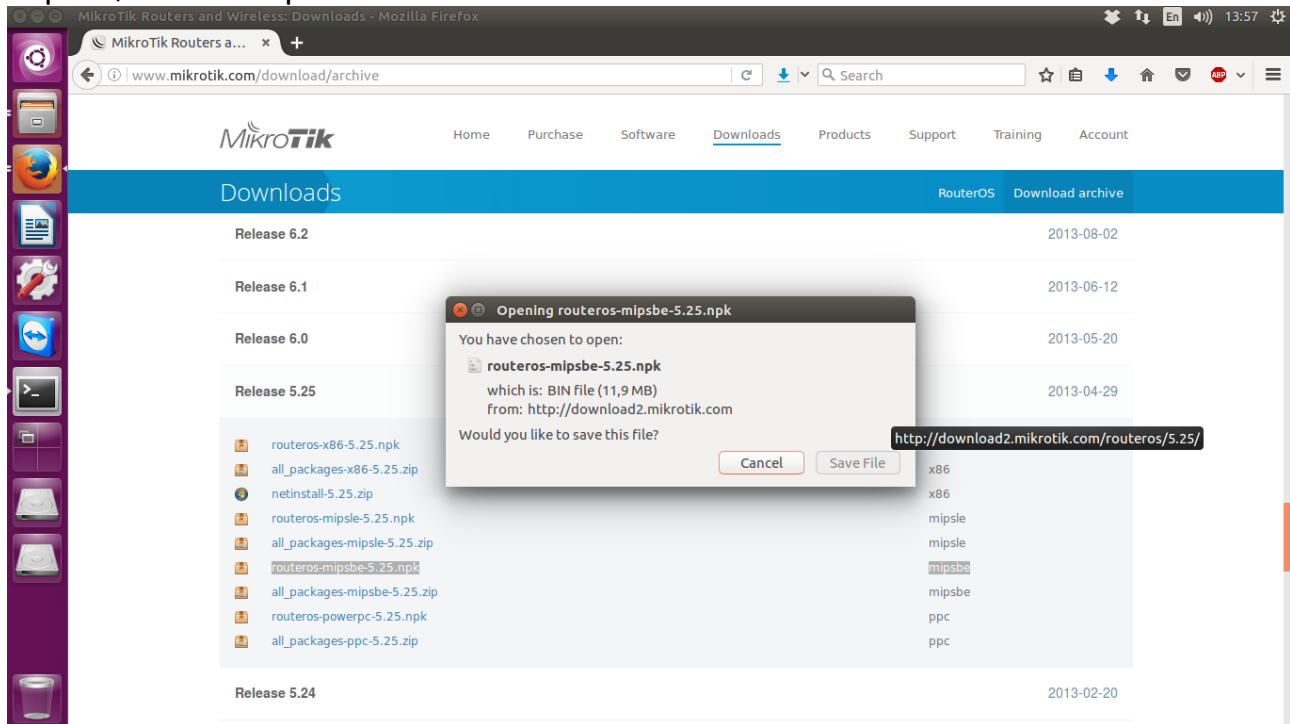


check new routerOS after restart, on my device has been upgrade to v6.37.1.

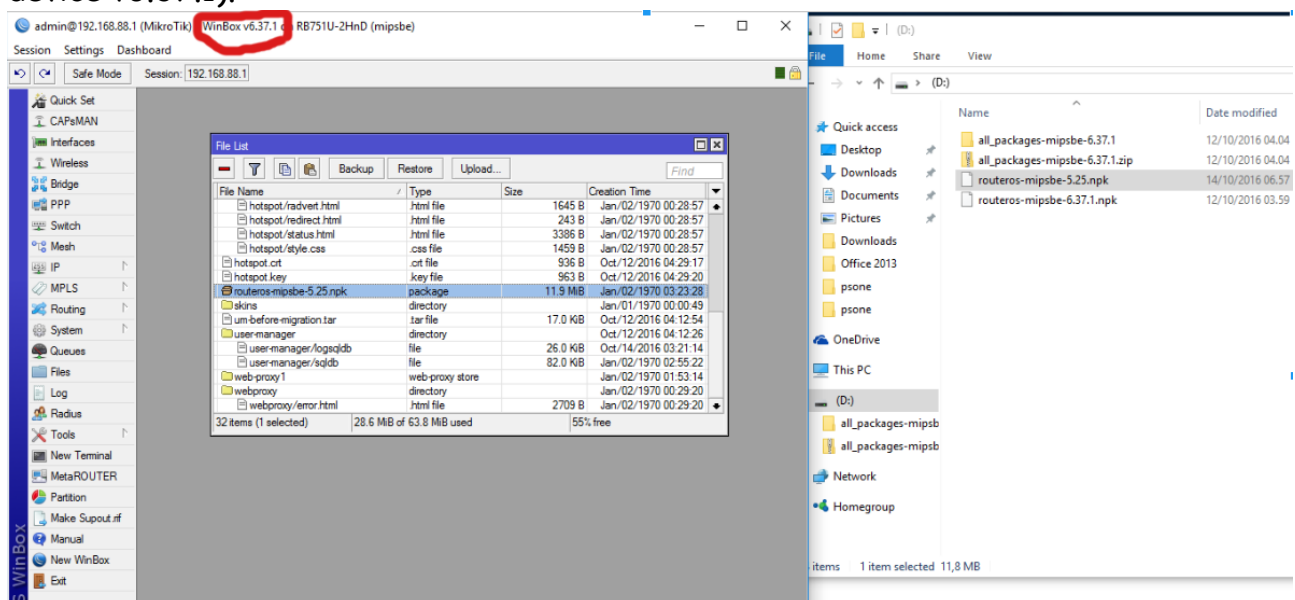


2. DOWNGRADE

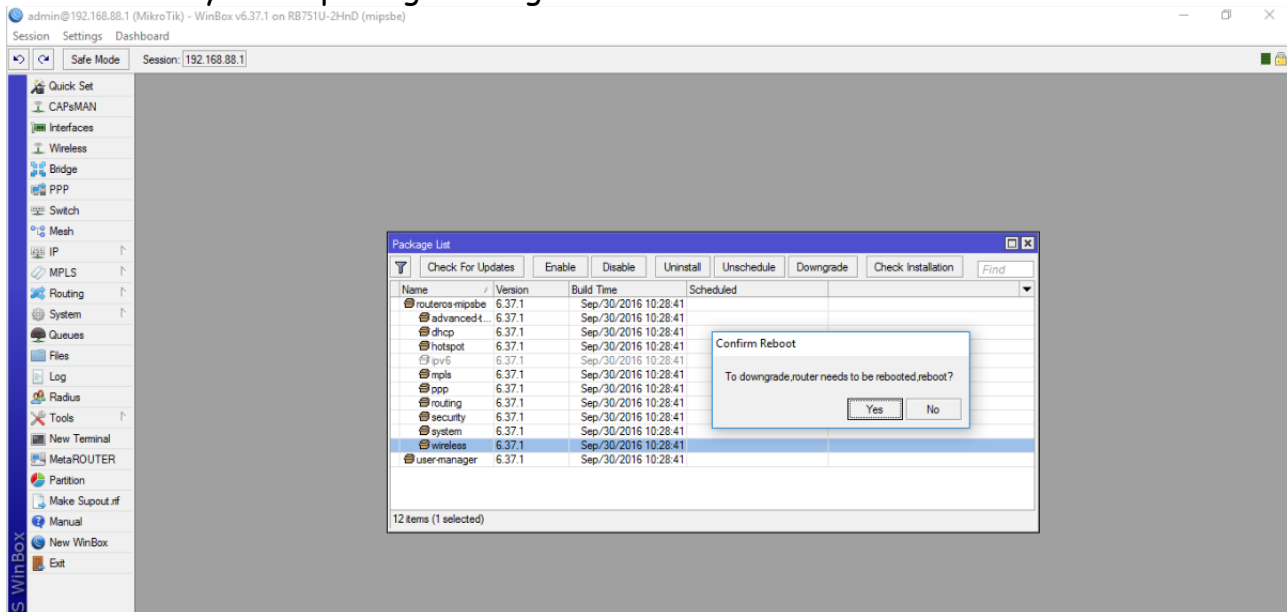
download routerOS old version on mikrotik.com archive, make sure your device (Mipsbe, Mipsle, powerpc, x86, Tile or etc) on this example my device is RB7xx Mipsbe, choose *.npk



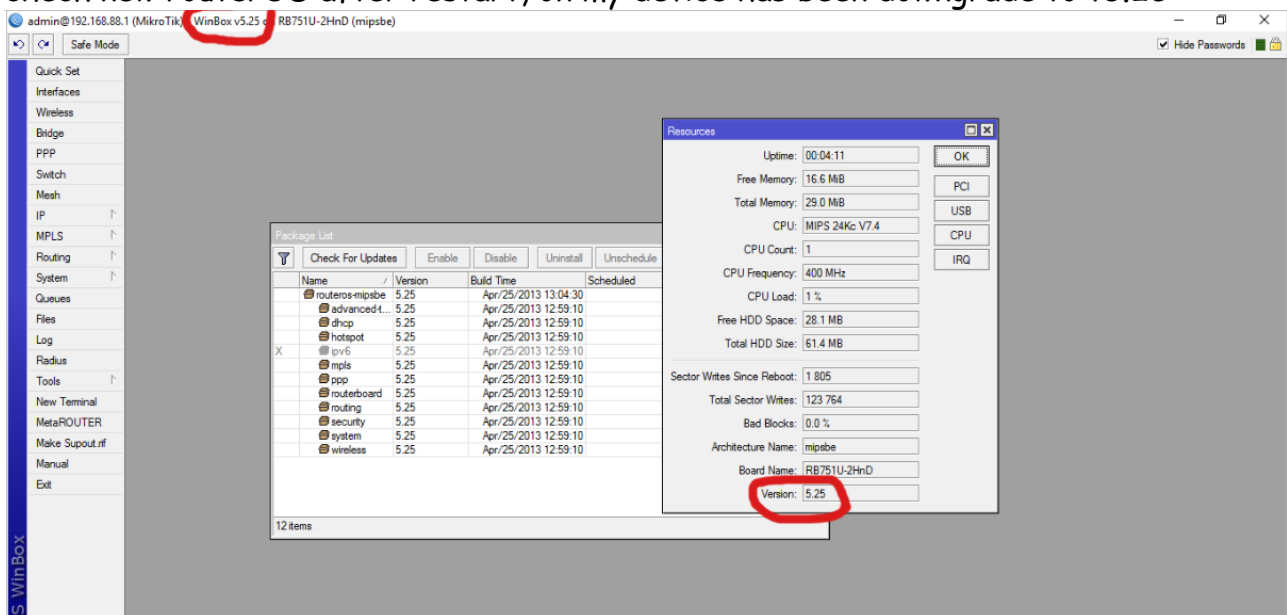
Copy routeOS, drag and drop on file list (can u see before downgrade routerOS on my device v6.37.1).



Then select system→package-downgrade

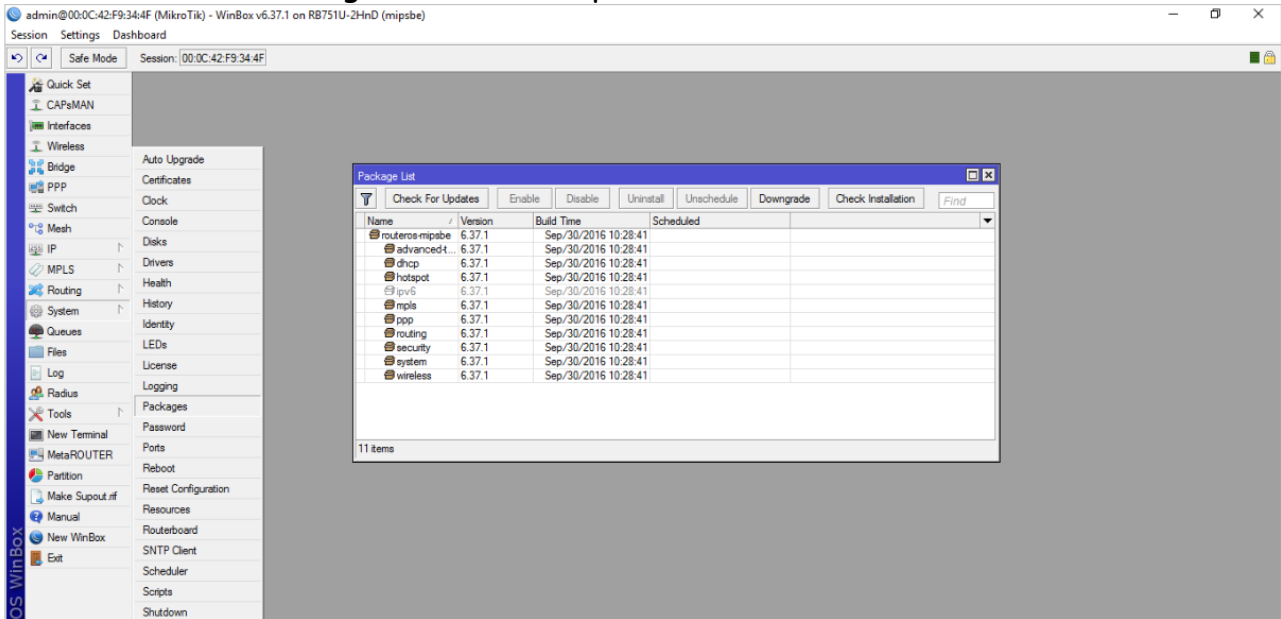


check new routerOS after restart, on my device has been downgrade to v5.25

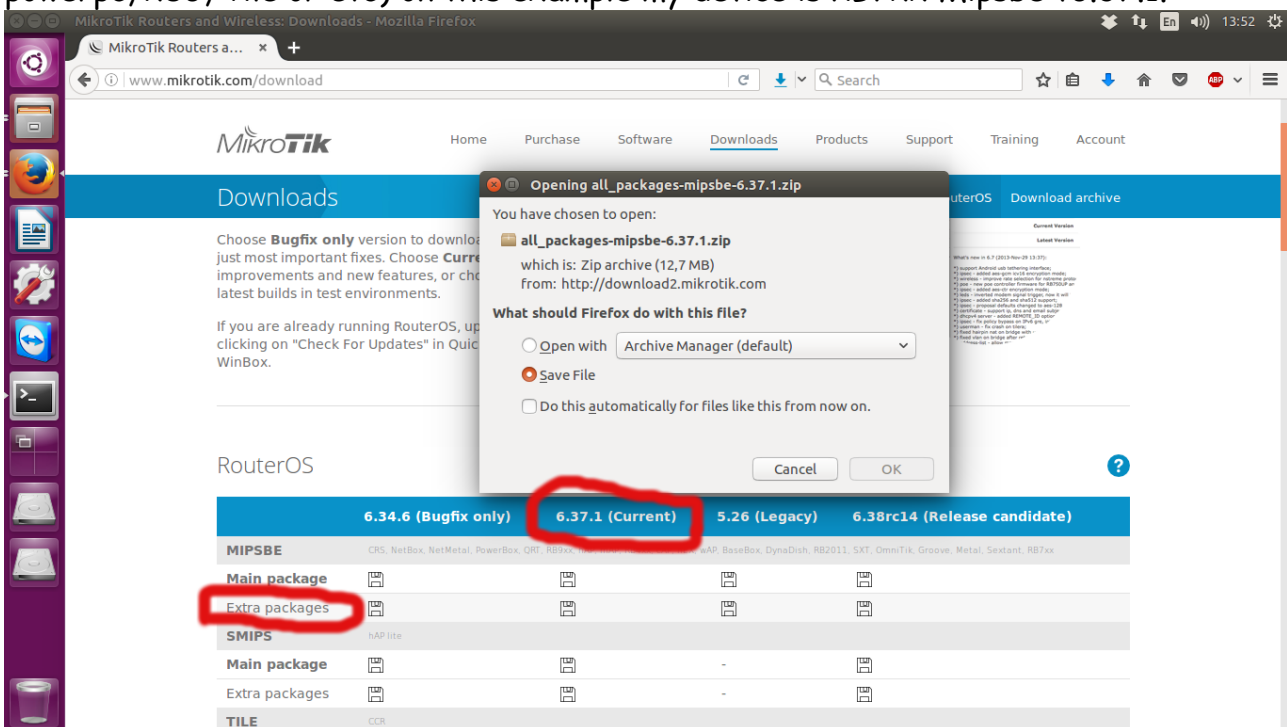


3. INSTALL PACKAGE

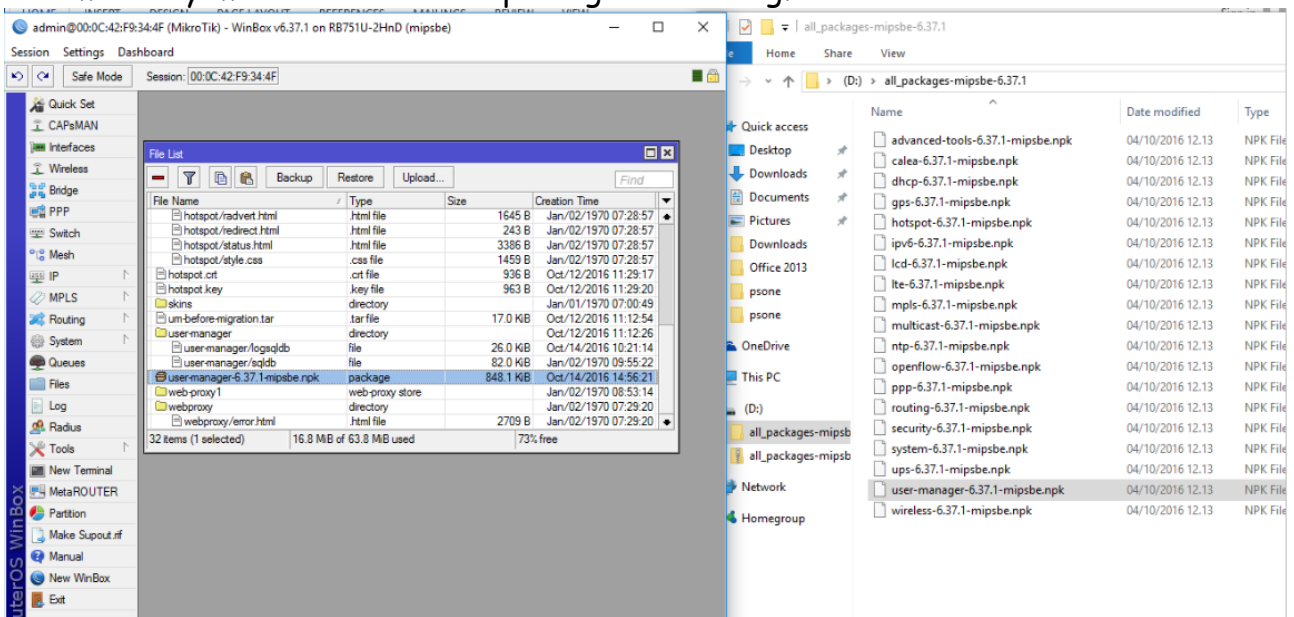
we will install usermanager on this example



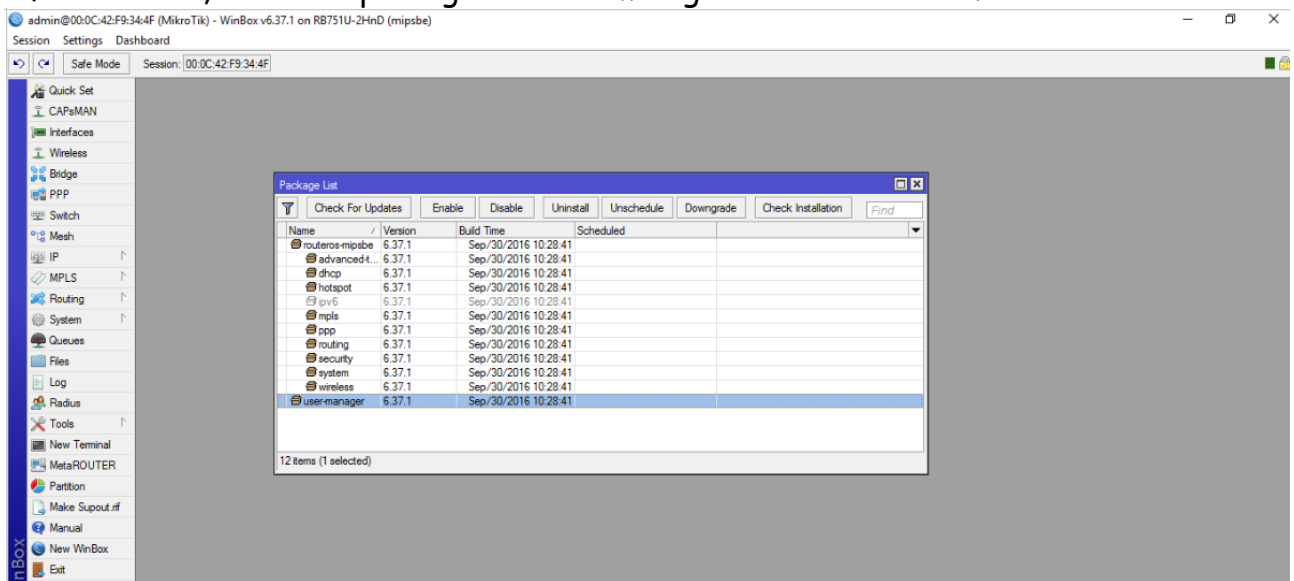
download extra packages on mikrotik.com, make sure your device (Mipsbe, Mipsle, powerpc, x86, Tile or etc) on this example my device is RB7xx Mipsbe v6.37.1.



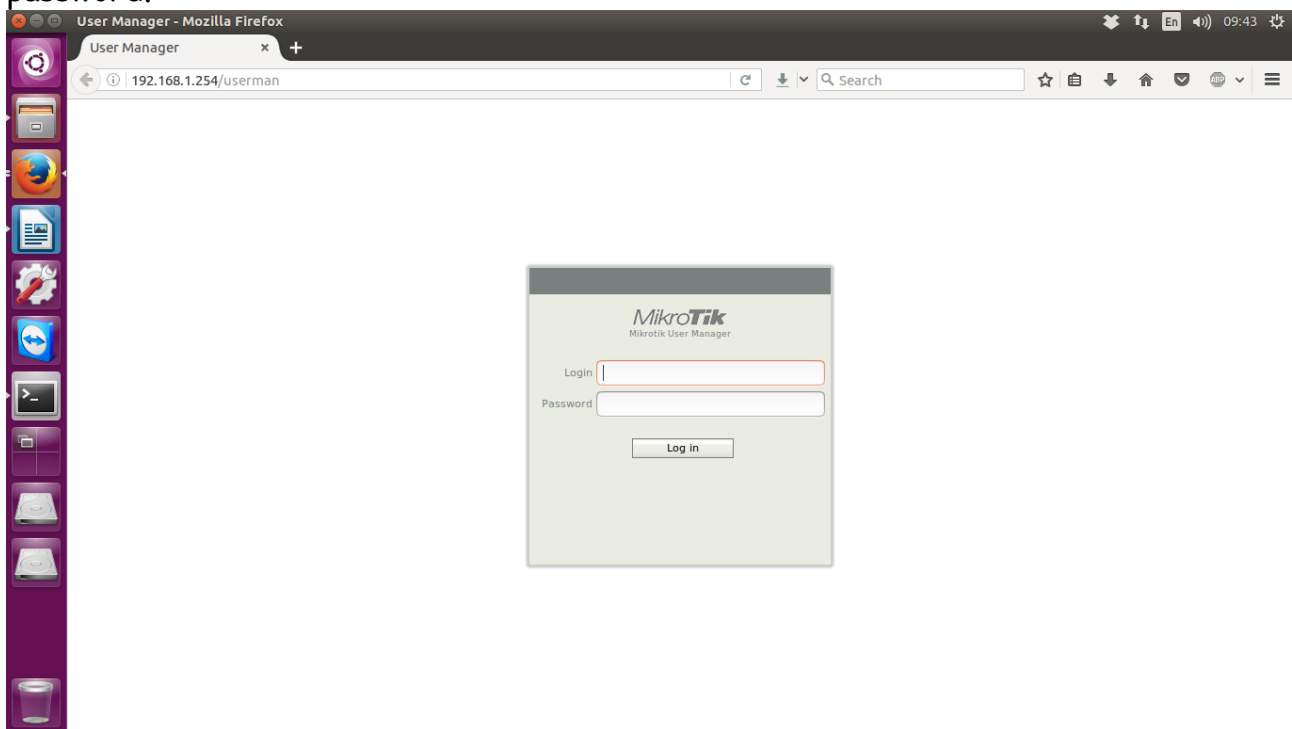
extract packages then drag and drop usermanager.npk to file list and restart, automatically mikrotik will install package on booting.



After reboot, check on package list usermanager has been install.



then check on browser <http://ip-mikrotik/userman>, default login user admin and no password.



Dok 15/10/2016 padliyulian@ymail.com