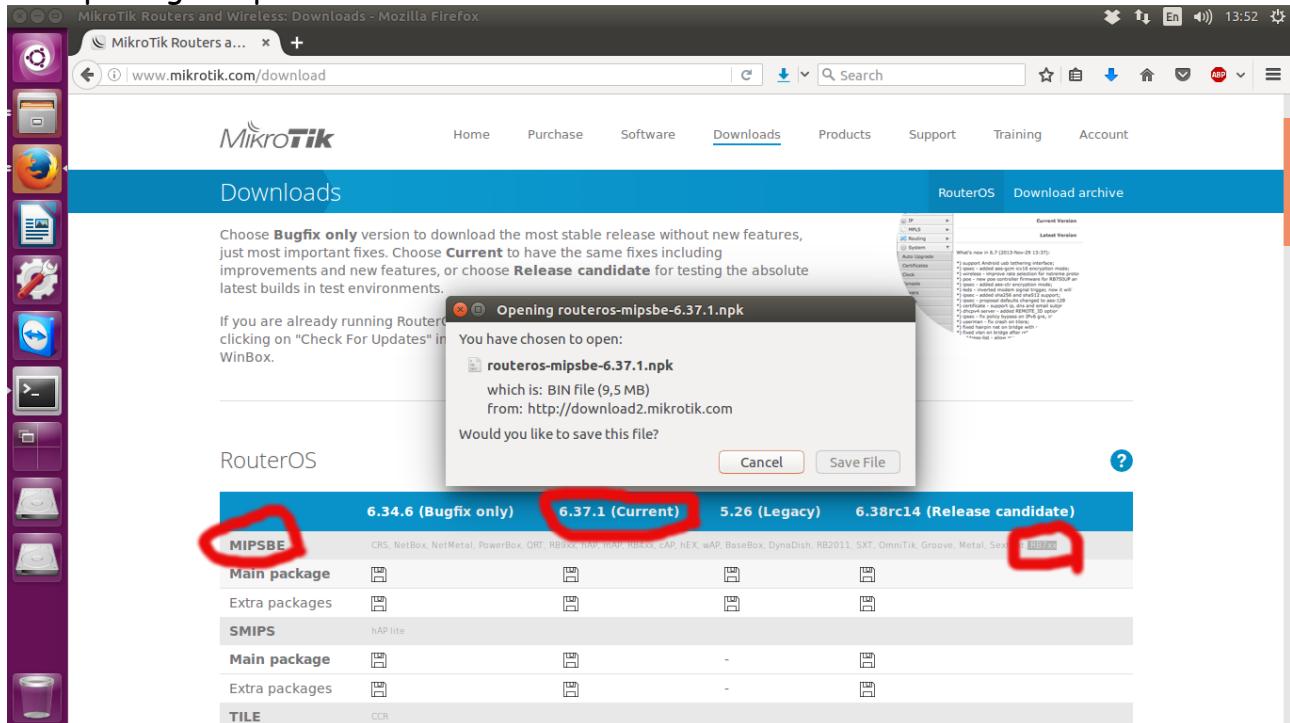


# UPGRADE, DOWNGRADE, INSTALL PACKAGE ON MIKROTIK

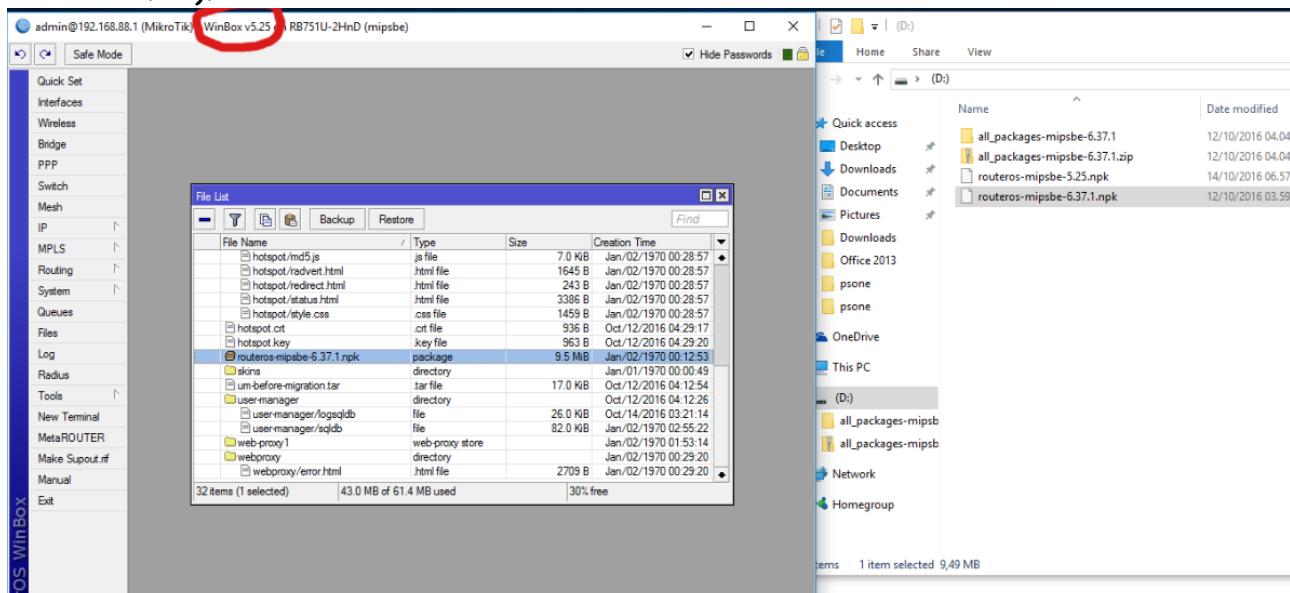
## 1. UPGRADE

off line upgrade

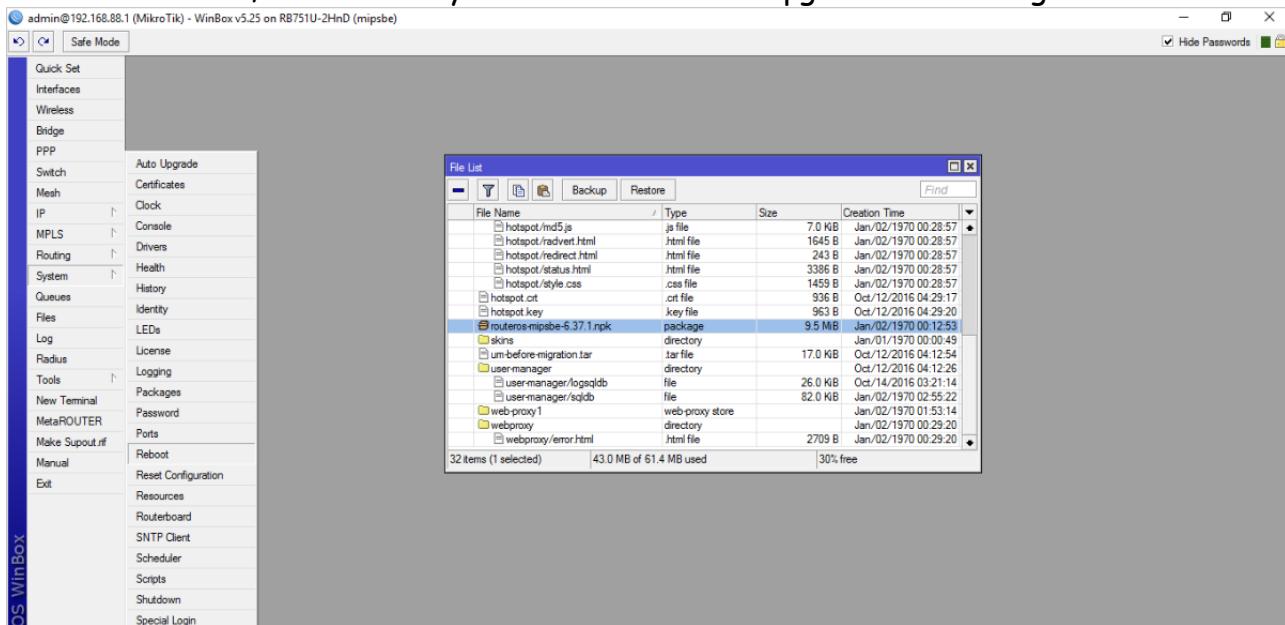
download routerOS latest version on mikrotik.com, make sure your device (Mipsbe, Mipsle, powerpc, x86, Tile or etc) on this example my device is RB7xx Mipsbe, choose main package \*.npk stable version.



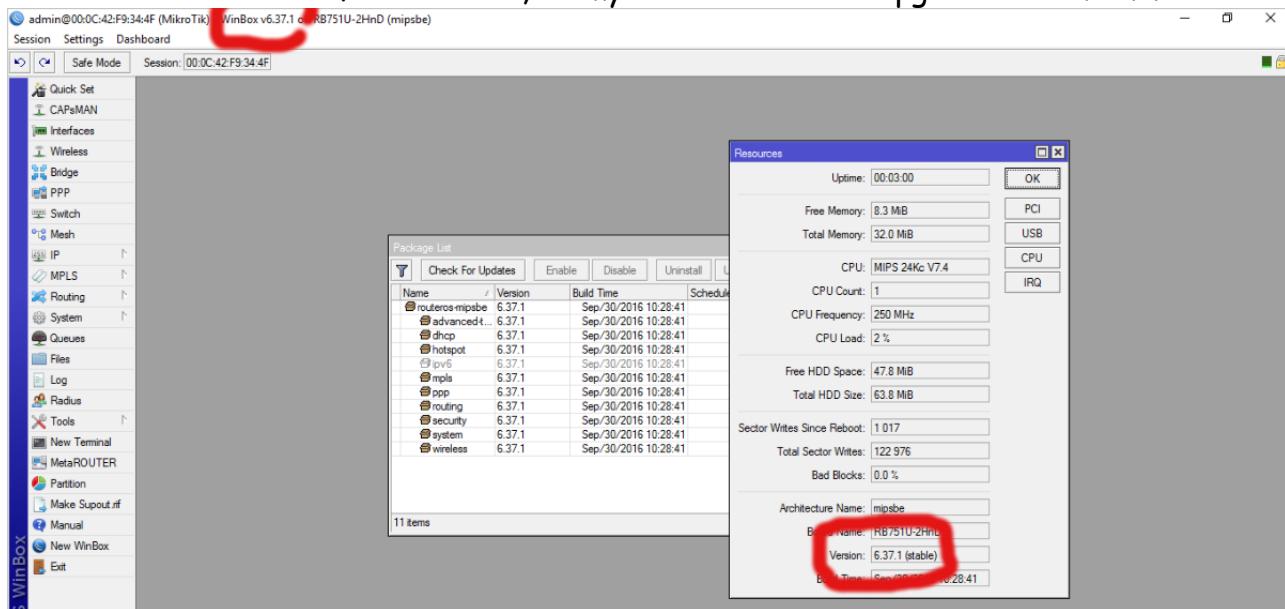
Copy routeOS, drag and drop on file list (can u see before upgrade routerOS on my device v5.25).



restart mikrotik, automatically mikrotik will install upgrade on booting.

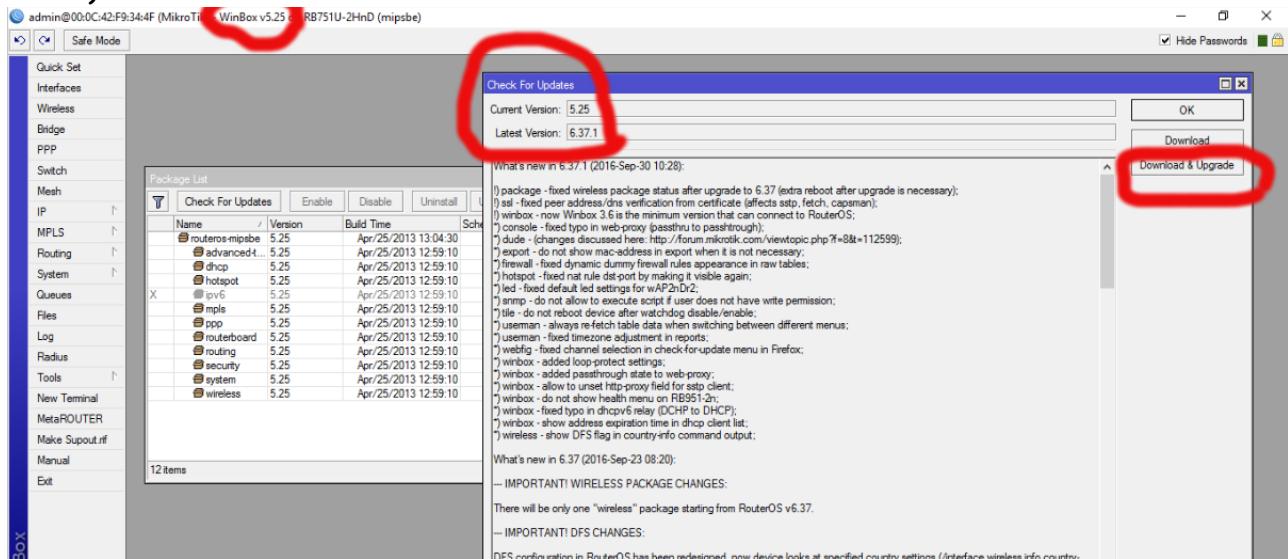


check new routerOS after restart, on my device has been upgrade to v6.37.1.

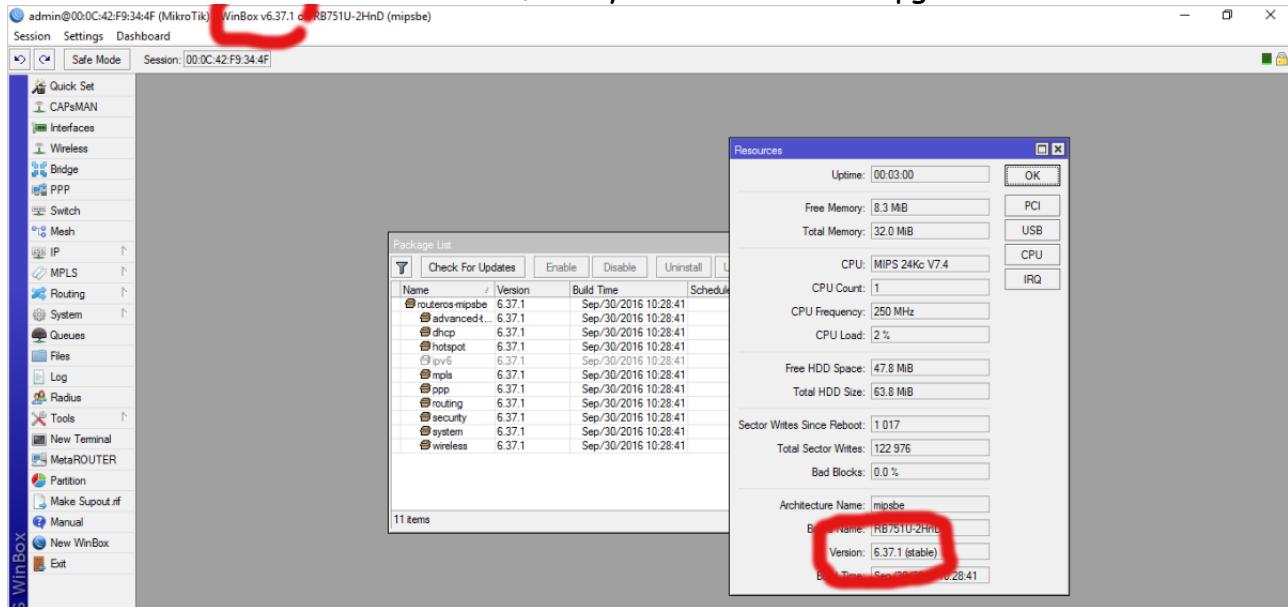


## on line upgrade

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).

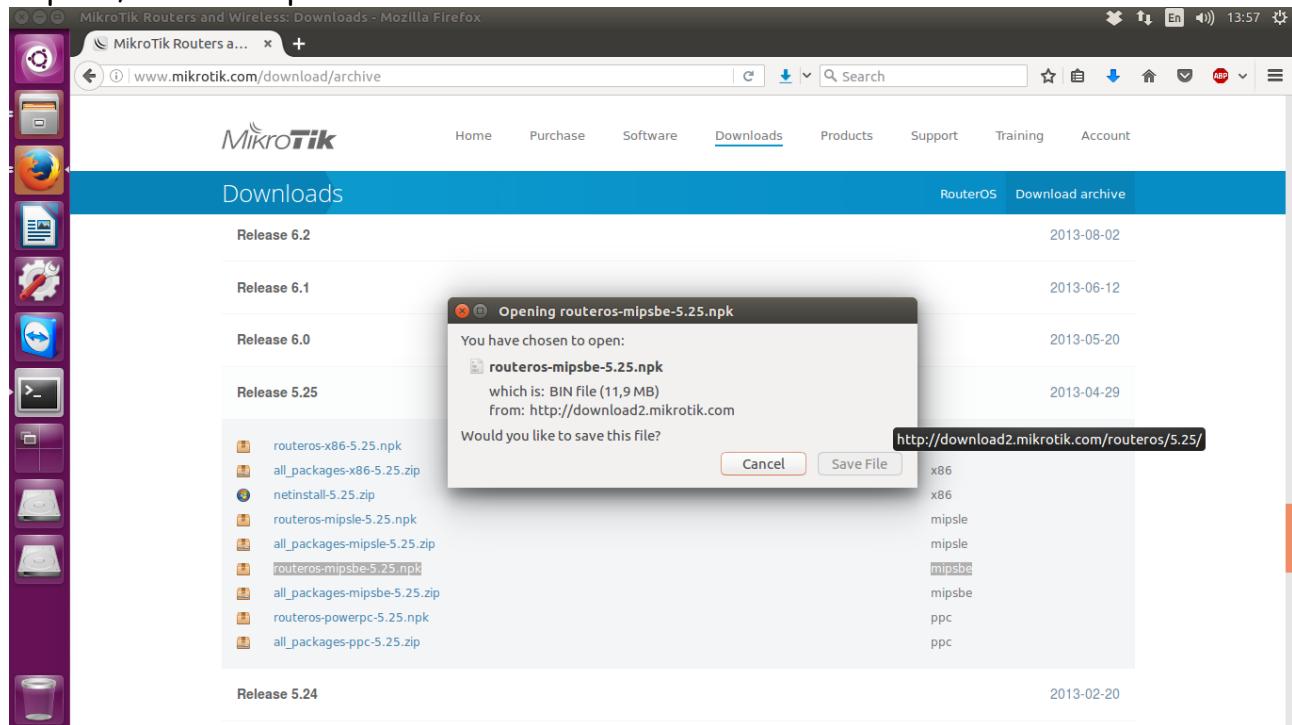


check new routerOS after restart, on my device has been upgrade to v6.37.1.

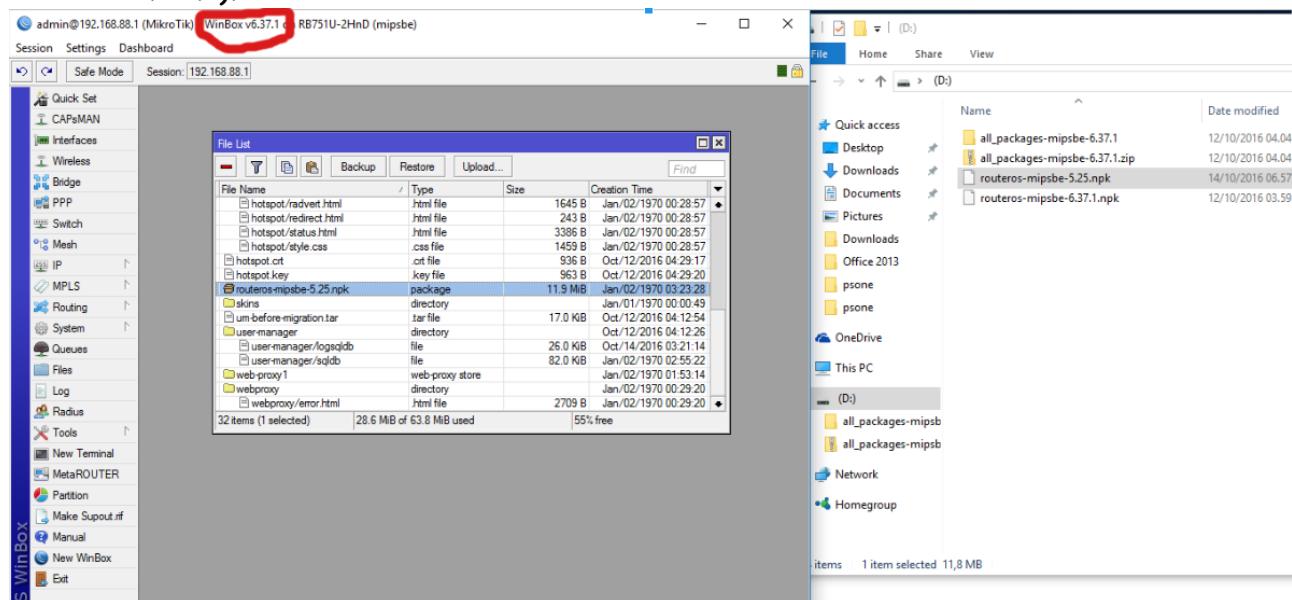


## 2. DOWNGRADE

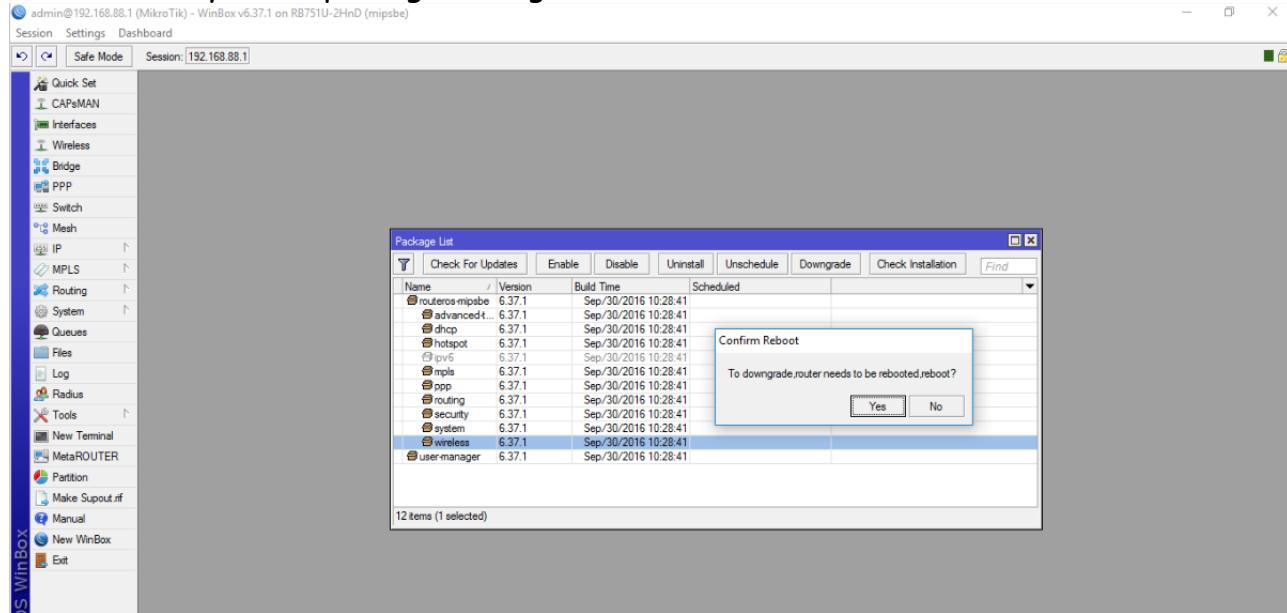
download routerOS old version on [mikrotik.com archive](http://mikrotik.com/download/archive), make sure your device (Mipsbe, Mipsle, powerpc, x86, Tile or etc) on this example my device is RB7xx Mipsbe, choose \*.npk



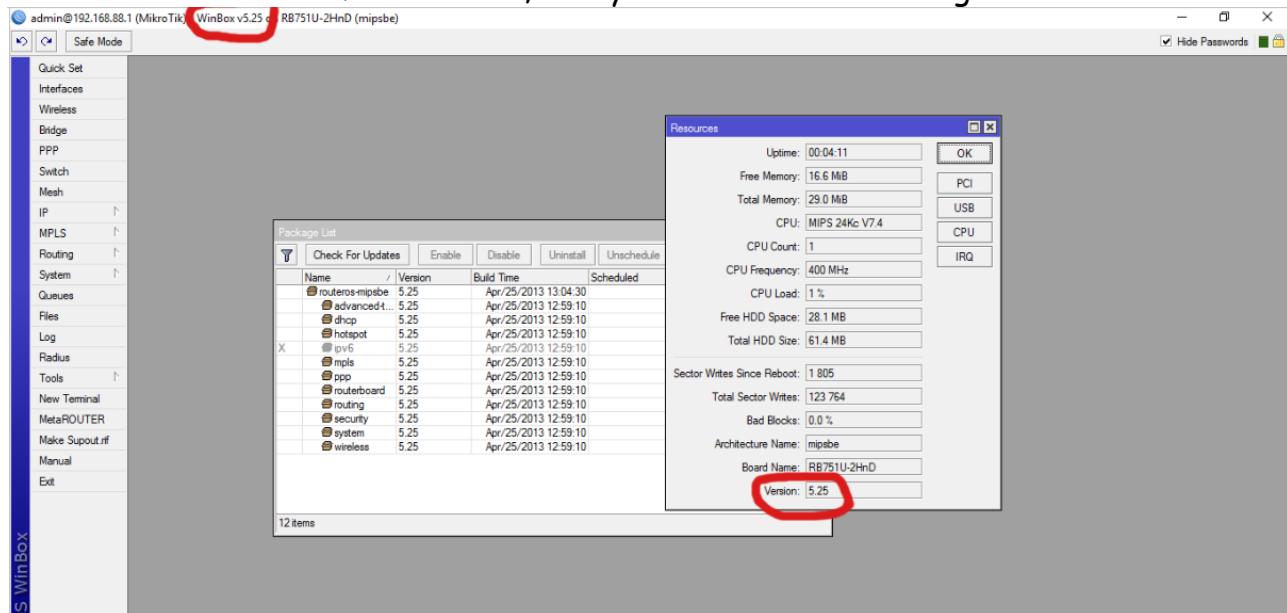
Copy routeOS, drag and drop on file list (can u see before downgrade routerOS on my device v6.37.1).



Then select system→package-downgrade

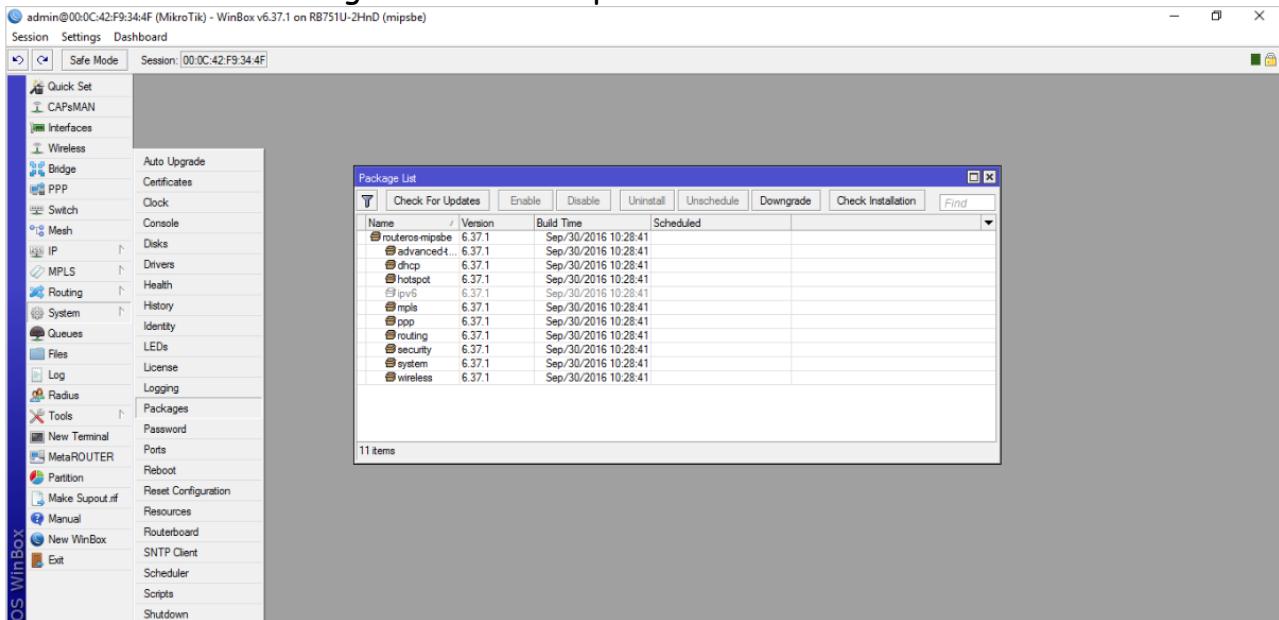


check new routerOS after restart, on my device has been downgrade to v5.25

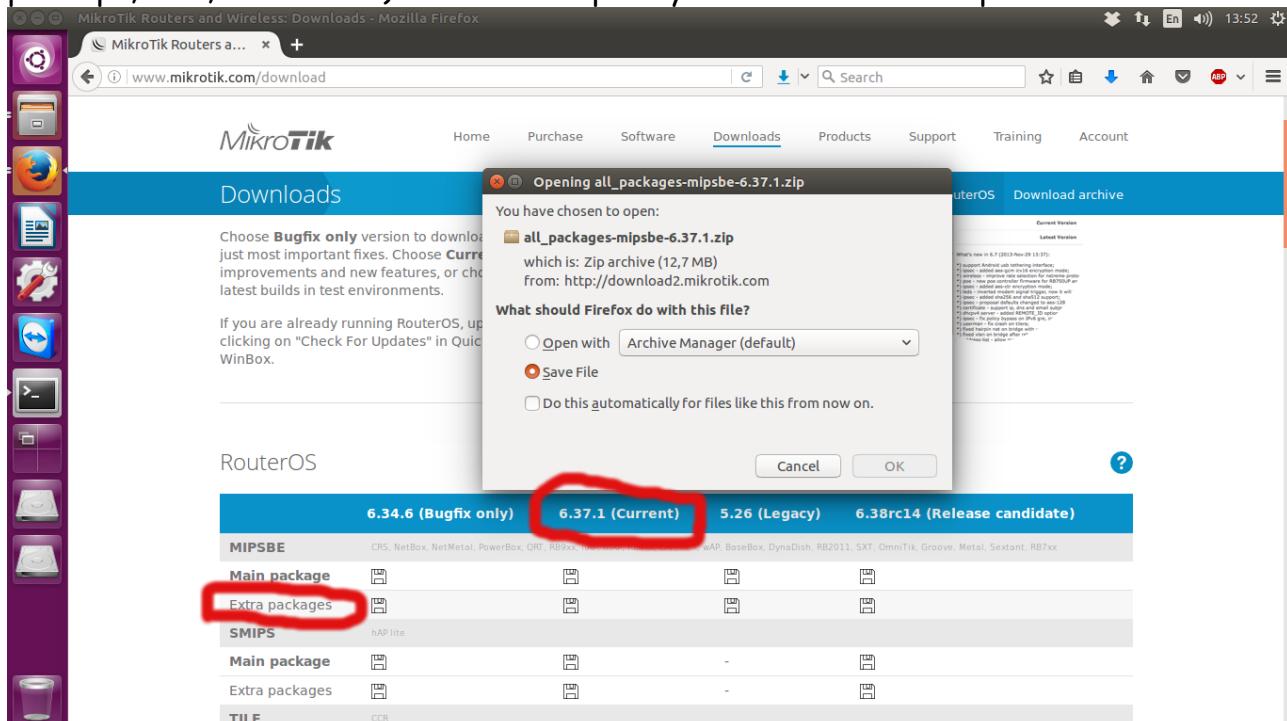


### 3. INSTALL PACKAGE

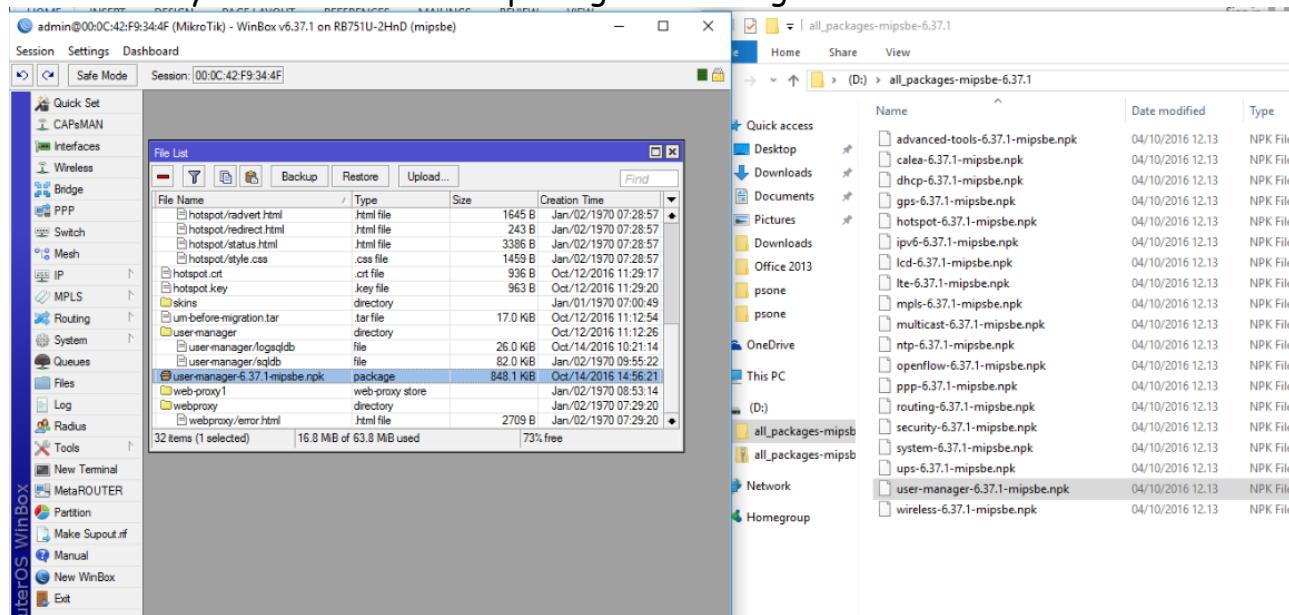
we will install usermanager on this example



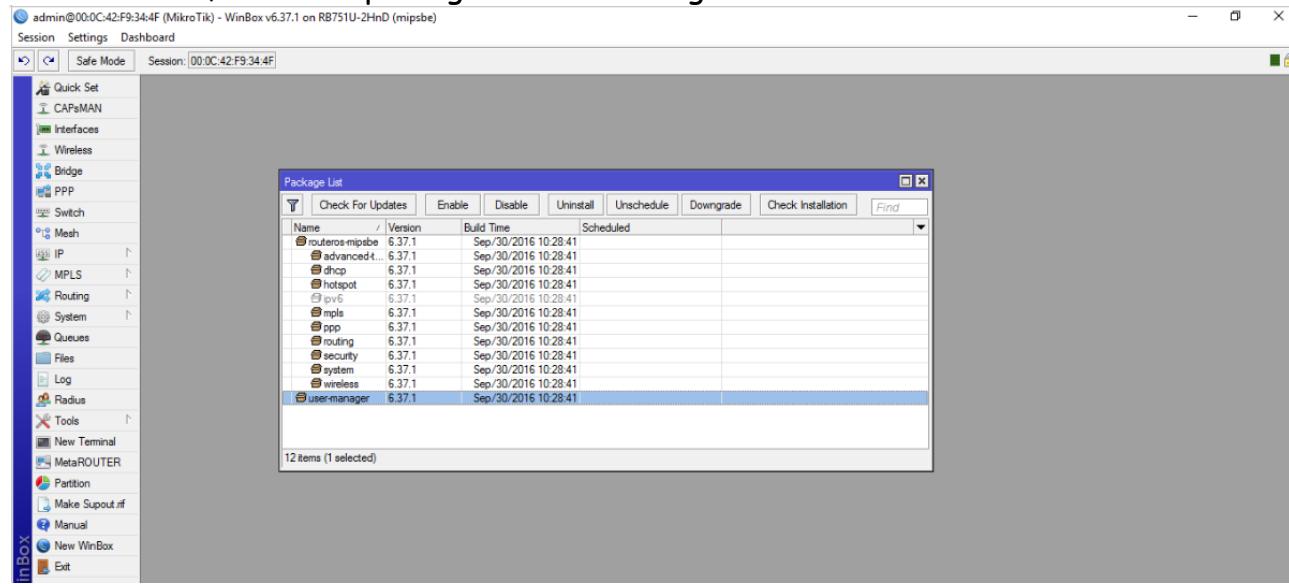
download extra packages on [mikrotik.com](http://mikrotik.com), make sure your device (Mipsbe, Mipsle, powerpc, x86, Tile or etc) on this example my device is RB7xx Mipsbe v6.37.1.



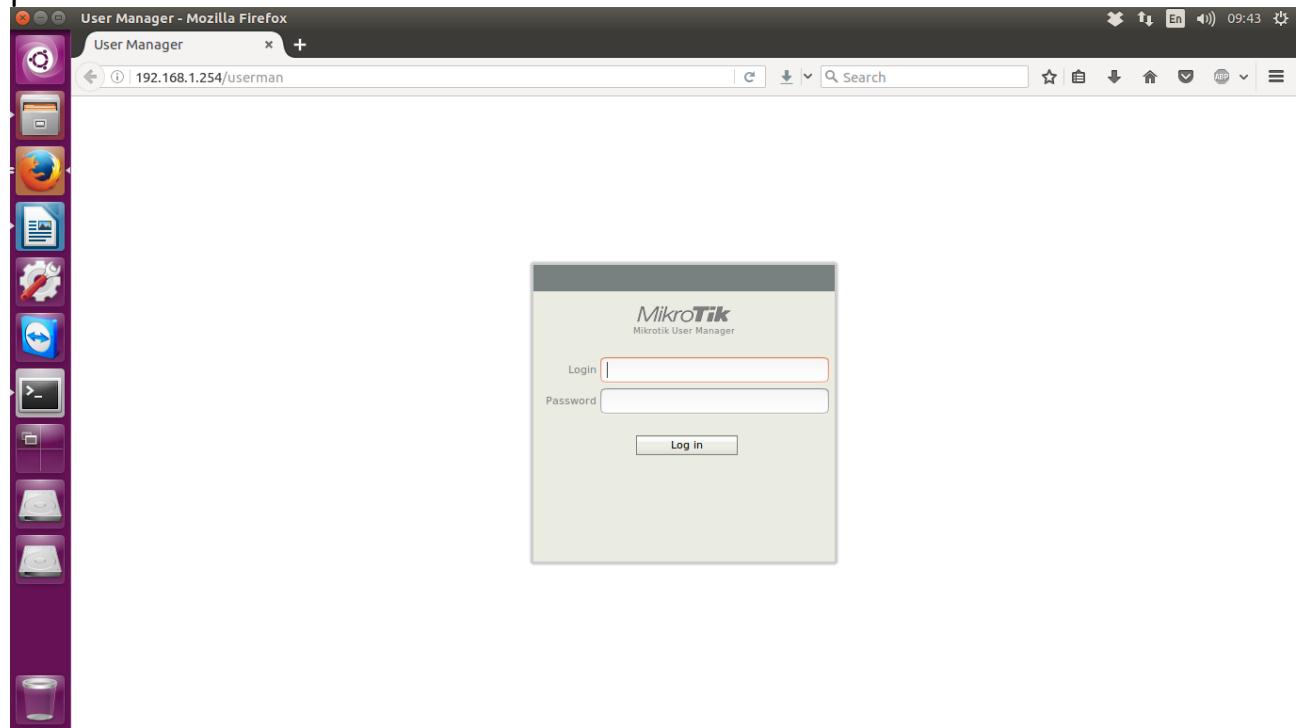
extract packages then drag and drop usermanager.npk to file list and restart, automatically mikrotik will install package on booting.



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.



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