

## Install Hilltop Manager, Hydro, and Ratings

- 1. Ask IT (email servicedesk@horizons.govt.nz) for Appdata to be opened.
- 2. Navigate to: \\ares\Environmental Software\Hilltop HRC System\Hilltop Install\Hilltop Software\Manager\Odd Versions (Formal Release) and select the most recent version of ManagerXXX.exe (e.g. Manager635.exe). In the popup box (see image below), change the program path to the relevant location (if necessary) and press Copy > OK

Welcome to Setup		1		×
Hil	lltop Software			
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- 3. Navigate back to C\:Hilltop (or path you chose above) and check that the .exe file is there.
- 4. Navigate into \\ares\Environmental Software\Hilltop HRC System\Hilltop Install\Hilltop Software\Hydro and select HydroXXX.exe > Run > Copy > OK
- 5. Navigate into \\ares\Environmental Software\Hilltop HRC System\Hilltop Install\Hilltop Software\Ratings and select RatingsXXX.exe > Run > Copy > OK
- 6. Navigate into \\ares\Environmental Software\Hilltop HRC System\Hilltop Install\Hilltop Template and copy both HilltopSystem.dsn and If90wiod.dll into the folder C:\Hilltop (where all the other files are).
- 7. If you're using 64 bit R: cut the files (Ratings.hlp, Ratings.exe) from C: \Hilltop and paste into C: \Hilltop \x64

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8. Open C:\Hilltop\x64\Manager.exe > Help > About Manager > check popup box against image below > OK

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M	Hilltop Manager Version 6.35 (64-bit) Copyright © 1997-2020 Hilltop Software Ltd	ОК
Manager Help file i Hilltop Sy Microso Hilltop Co Microso Hydrolib Hilltop or No Pytho	runs from C:\Hilltop\x64\ is C:\Users\hmarley\AppData\Roaming\Hilltop\Manager.chm ystem from FILEDSN=c:\Hilltop\HilltopSystem.dsn oft SQL Server: Database=hilltop Server=PNT-DB3 omments from FILEDSN=c:\Hilltop\HilltopSystem.dsn oft SQL Server: Database=hilltop Server=PNT-DB3 is not registered is not registered of the Web is not registered on Path	

9. In Manager, go to the *Configure* tab > *Installation* > *Yes*. Now go back to *Help* > *About Manager* > and the popup box should now include "Hydrolib runs from

C:\Hilltop\x64\Hydrolib.dll" (or whatever your directory is), as shown in the below image:

Hilltop Manager	$\times$
Hilltop Manager Version 6.35 (64-bit) Copyright © 1997-2020 Hilltop Software Ltd	ОК
Manager runs from C: \Hilltop\x64\ Help file is C: \Users\hmarley\AppData\Roaming\Hilltop\Manager.chm Hilltop System from FILEDSN=c: \hilltop\yHilltopSystem.dsn Microsoft SQL Server: Database=hilltop Server=PNT-DB3 Hilltop Comments from FILEDSN=c: \hilltop\yHilltopSystem.dsn Microsoft SQL Server: Database=hilltop Server=PNT-DB3 Hydrolib runs from C: \Hilltop\x64\Hydrolib.dll Hilltop on the Web is not registered No Python Path	

10. Check that Ratings can open from inside Manager using the **B** button in the top toolbar

11. Check that **Hydro.exe** opens (stored in C: \Hilltop)

## **Install Hilltop R package**

1. Open RGui or RStudio. If you don't have the **zoo** package installed you'll need to install this first.



install.packages("zoo")

- 2. Install the **Hilltop** package by going to the *Packages* tab in RStudio > *Install*. In the popup box, select the drop-down arrow for *Install from* and select **Package Archive File (.zip; .tar.gz)**. Then Browse to the location of the **Hilltop.zip** file (e.g. in C: \Hilltop or C: \Hilltop \x64).
- 3. You should now be able to load the Hilltop library:



4. Any messages about ".onLoad failed" means that Hydrolib is not registered and R couldn't find it. Run the Config - Installation command in Hilltop Manager again. You can see a list of packages that are installed by running the library() command in R. You can remove the Hilltop package by entering the remove.packages("Hilltop") command.

More detailed instructions on installing and using the Hilltop R package can be found here: \\ares\HydrologySoftware\R\Training and Reference\Hilltop & R\HilltopPackageGuide.html (paste link into a browser to open).