

Starting an Rstudio environment

Jacques van Helden

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Resources

Resource	URL
RStudio	<code>https://www.rstudio.com/</code>
IFB cloud	<code>http://cloud.france-bioinformatique.fr/</code>

The RStudio VM server is available for today's practical only. User logins and passwords will be given at course.

Opening RStudio

1. Paste a post-it on the top of your laptop screen.
2. Start RStudio
 - ▶ If RStudio is installed on your laptop, just open it.
 - ▶ Otherwise, start an RStudio Virtual Machine (next slide).
3. Once you see the RStudio window (snapshot next slides), remove the post-it from the top of your laptop screen.

RStudio Virtual Machine at the IFB cloud

- ▶ Open a connection to the IFB cloud (<http://cloud.france-bioinformatique.fr/cloud/>).
- ▶ Enter your login and password (given during the course).
- ▶ Click **New instance** and select R statistical computing (2016-02) (we call it hereafter Rstudio virtual machine).
- ▶ Click **View Instances** until the virtual machine has booted (the instance appears with a green circle).
- ▶ Click on the **http** link besides the new Rstudio instance.
- ▶ This opens the Rstudio virtual machine. Enter the login (ruser) and password (ruser).

RStudio environment

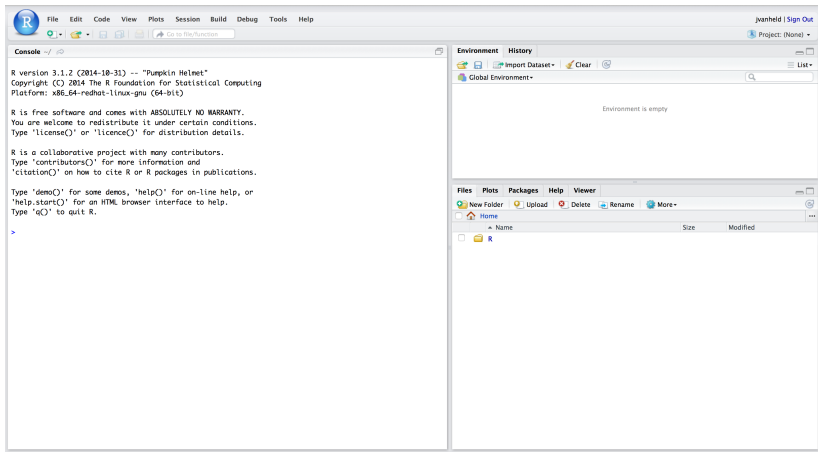


Figure 1: ****Snapshot of the RStudio Window.****

Going further

You can now run the tutorial **First steps with R** [html][pdf]