# Analyst Deployment Guide

# Running Analyst on a new machine:

1. Install [WaveMaker](http://wavemaker.com/downloads/) on Linux (free download)
2. cd ~/WaveMaker/projects
3. svn checkout <https://wush.net/svn/mindalliance/analyst> Analyst
4. cd Analyst
5. cp .wmproject.properties.example .wmproject.properties
6. mysqladmin -uroot -p create analyst
7. mysql -uroot -p analyst <db.dump
8. start (or reload) WaveMaker
9. Select the "Services" tab on the left (not the "Services" menu on the top...)
10. Select "analystDB"
11. Select the wrench icon (Database connections)
12. Change the settings to connect to the DB you've just created (password, etc.)
13. Test connection and Save
14. Press the "Run" button
15. The browser should open a running version
16. Username: scott, password: demo

# For Upgrading the Analyst to latest build:-

1. Go to Analyst.
2. svn revert -R .
3. svn update
4. ./apply-patches
5. Go to theWaveMaker studio (either start or reload the page)
6. Do a "Run".
7. Re-import the database: cd ~/WaveMaker/projects/Analyst
8. mysql -u root -p analyst <db.dump

Note: Analyst should have permission of root. Sudo will not work in this case

# Running WaveMaker

1. WaveMaker will have a popup menu with start and stop option.
2. The Browser will be initialized once the WaveMaker is started.
3. Go to Projects tab.
4. Select an Analyst DB.
5. Open the Project.
6. Select the "Services" tab on the left (not the "Services" menu on the top...)
7. Select "analystDB"
8. Select the wrench icon (Database connections)
9. Change the settings to connect to the DB you've just created (password, etc.)
10. Test connection and Save
11. Press the "Run" button
12. The browser should open a running version

# Screencast

<https://rf.mind-alliance.com/Analyst/analyst.webm>