**Snarl – Notifications (Project 10)**

**Installating Snarl**

**15.07.14**

We are **Project-10** and we have extended **Snarl**, the notification service for Squeak, as part of the software engineering lecture at Hasso-Plattner-Intitute.  
Now it's possible to **display the notifications outside of Squeak** - **have fun!**

**Installing Snarl**

**(1)**  Get the git-repository.  
**(2)**  In Squeak, add a new filetree-repository and choose the folder 'packages'.  
**(3)**  Open the repository and install the packages **in this order**:

*... on MacOs and Windows*  
              **(1)**  FFI-Pools  
              **(2)**  FFI-Kernel  
              **(3)**  Project-10

*... on Ubuntu*  
              **(1)**  install Libnotify \*  
              **(2)**  install the Squeak-Plugin CommandShell from SqueakSource \*\*  
              **(3)**  Project-10

If you want to test the internal function of Snarl also load Project-10-Tests.

\* for Ubuntu with 'sudo apt-get install libnotify-bin'  
\*\* <http://www.squeaksource.com/@jaUIyKCBlxhrDdgy/sm1d2777>

**Using Snarl**

After installing, check Snarl's class documentation to learn how to use it.

**Working on Snarl**

If you want to develop and improve our Snarl, we created some issues on <https://github.com/SWTI2014/SWTI2014-Project-10> which we considered useful as some suggestions. External Resources like python-script for MacOS you find also there.