Name of the software: SummerTime
Name of the developer: Yann Monclair
Affiliation: Yann Monclair, UK.
Smalltalk dialect: Squeak

SummerTime is a web based icalendar. It is developed in Squeak, using two frameworks: the iCal framework and the wellknown Seaside, with it's scriptaculous extensions.

The idea behind the project was to offer an online solution for icalendaring, open source, installable anywhere, easy to use and compliant with the standards used by other tools such as Apple iCal, Microsoft Outlook or Mozilla Sunbird. During the SummerTalk 2006, I was able to create the web interface, and the editor tools to create calendars and events. Shortly after Christmas 2006 I added todos to SummerTime. The current SummerTime application offers creation of calendars, events and todos online. SummerTime supports the ics file format used by various icalendar implementations such as Apple's iCal, Google's Google Calendar, Mozilla's Sunbird, to name only 3. Your events are saved online, the access to your session is done by logging in, using your username and password. SummerTime can be installed on any server, as long as you can run a squeak vm on it.

Keywords: Seaside , iCalendar, SummerTalk, calendar

SummerTime is available under the MIT Licence. The code can be found at
http://www.squeaksource.com/iCalSummerTalk.html

Runnable demo: http://icalendar.seasidehosting.st/seaside/icalendar
2 user accounts exist:
- Yann Monclair, username= yann, password= yann
- Arthur Dent, username=arthur, password=arthur.

The screenshots below show some of the features of the calendar:
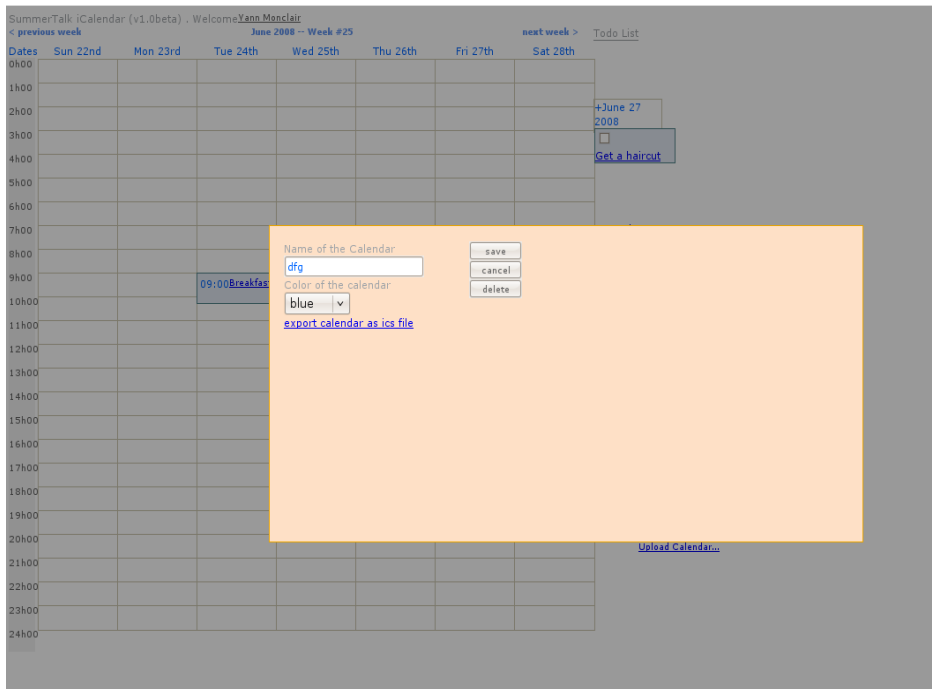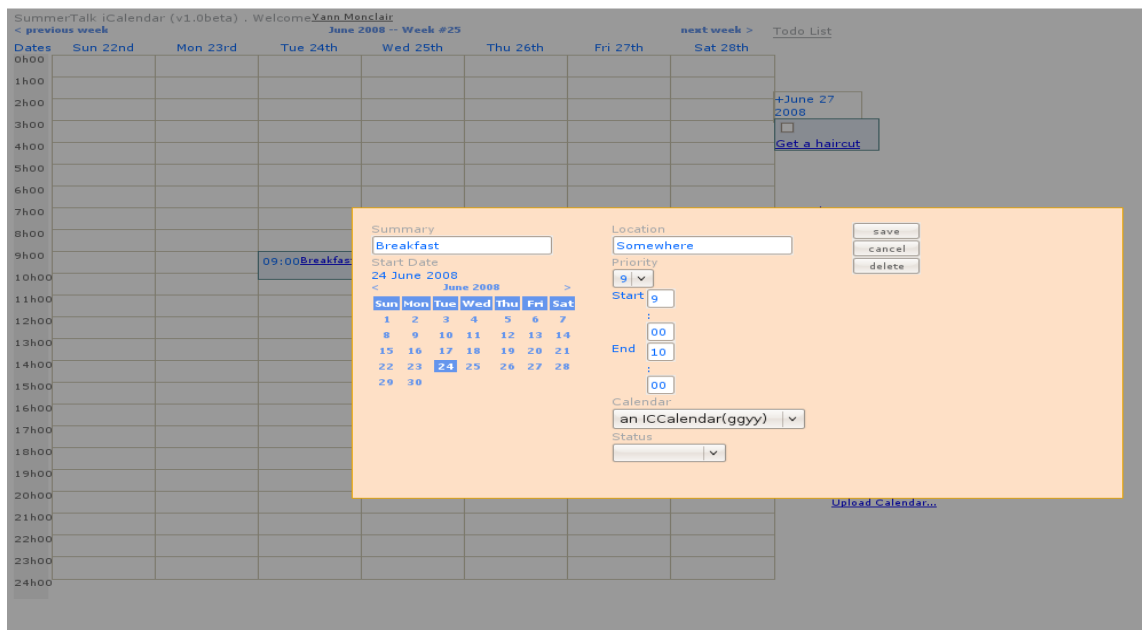
Illustration 1: The main calendar view

Illustration 2: Editing a calendar

Illustration 3: Editing an event