

Gumtree 1.8.x Plans

Introduction

This document lays out the development priorities and plans for the Gumtree software version 1.8. The aim of this plan is to provide an overview of works that are committed in the current development iteration cycle. This is a living document and is subject to change based on the project priority.

Release Schedule

| Phase | Start | End | Duration | Release |
|-------------|---------------------|---------------------|----------|---------|
| Planning | 23rd July 2012 | 27th July 2012 | 1 week | |
| Iteration 0 | 30th July 2012 | 17th August 2012 | 3 week | 1.8.0 |
| Iteration 1 | 20th August 2011 | 7th September 2012 | 3 week | 1.8.1 |
| Iteration 2 | 10th September 2012 | 28th September 2012 | 3 week | 1.8.2 |
| Iteration 3 | 1st October 2012 | 19th October 2012 | 3 week | 1.8.3 |
| Iteration 4 | 22nd October 2012 | 9th November 2012 | 3 week | 1.8.4 |
| Endgame | 12th November 2012 | 30th November 2012 | 3 week | 1.8.5 |

Plan Items

- Platform (Gumtree Application Platform)
 - Upgrade to Eclipse 4.2
 - Git migration
 - Gumtree developer's guide (Book of Gumtree)
 - Developer tutorial sessions
- Instrument Specific (Gumtree Bragg Extensions)
 - Complete Vaadin migration for web and mobile applications
 - New dashboard for all instruments
 - Jython based reduction for Echidna
 - Taipan DAQ improvement
 - Quokka workflow improvement