

Gumtree 1.7.x Documentations

Introduction

This document lays out the development priorities and plans for the Gumtree software version 1.7. 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.

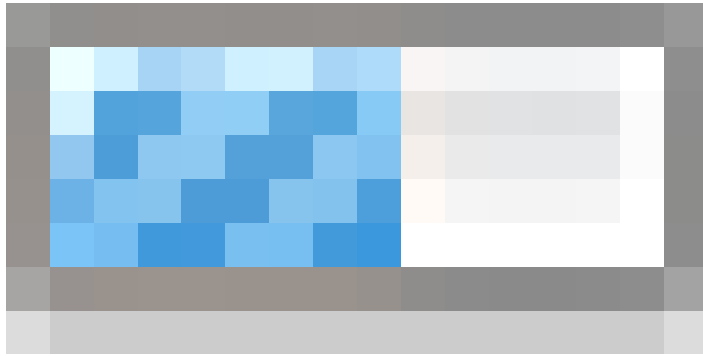
Release Schedule

Phase	Start	End	Duration	Release
Planning	27th February 2012	2nd March 2012	1 week	
Iteration 0	5th March 2012	30th March 2012	4 week	1.7.0
Iteration 1	2nd April 2011	27th April 2012	4 week	1.7.1
Iteration 2	30th April 2012	18th May 2012	3 week	1.7.2
Iteration 3	21st May 2012	8th June 2012	3 week	1.7.3
Iteration 4	11th June 2012	29th June 2012	3 week	1.7.4
Endgame	2nd July 2012	20th July 2012	3 week	1.7.5

Plan Items

Category	Plan Items
Server Side	<ul style="list-style-type: none">• Authentication in GumTree server• Execution engine
Workbench	<ul style="list-style-type: none">• Context aware API

Data Acquisition



- SICS proxy refactoring



- New SICS table tree
- SICS scan framework
- SICS proxy stability on GumTree server

Data Reduction

- Deprecate Cicada
- Replace reduction algorithms with Python scripts

Scripting

- Release Python script library

NBI

- Proposal database connectivity
- Dashboard migration
- Basic reduction algorithm

Quokka

- Jython migration

Wombat

- Release due in Iteration 1

Echidna

- Release due in Iteration 3

Kowari

- Release due in Endgame

Documentation

- High level UML diagrams on GumTree APIs

