

The approved Scrum add on for your Mantis-Bugtrackingsystem

agileMantis

With agileMantis gativ intends to bridge the gap between the bugtracking system MantisBT and agile software development with Scrum, which are two proven tools of modern software development.

Initial Situation

MantisBT manages requirements for software products. These requirements are represented by issues that can be picked up and processed for defined target versions of the software. The issues are similar to User Stories in Scrum.

However MantisBT provides no further tools which support the software development process using Scrum. With the development of agileMantis this gap has been closed by gativ.

agileMantis Open Source

agileMantis expands MantisBT with components for project management with Scrum. It is a plugin for existing Mantis installations.

All necessary functions are provided to the user in order to work successfully with Scrum.

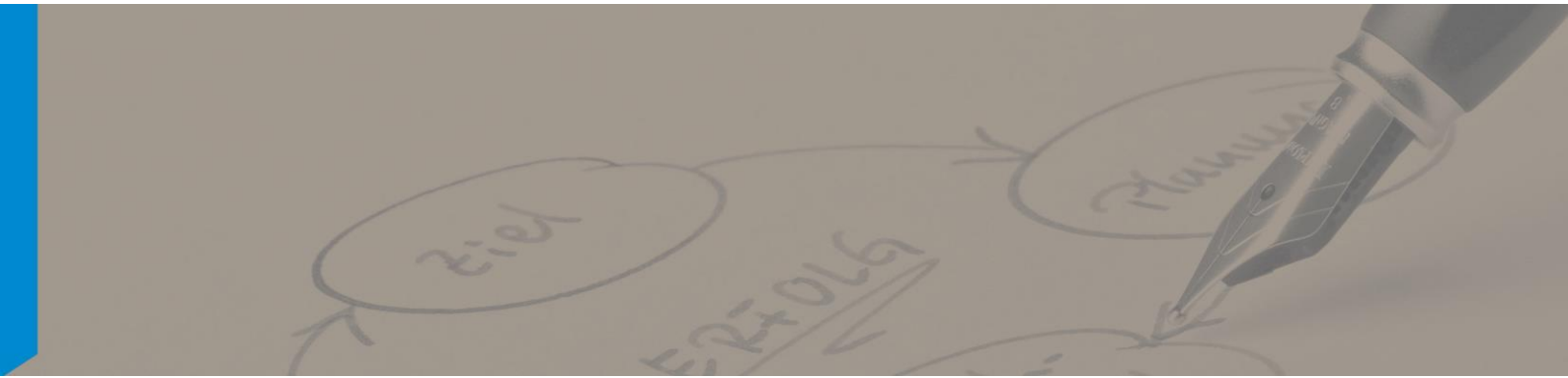
The ability to create Scrum Teams, to maintain Product Backlogs and to assign Mantis projects to them is as well part of agileMantis as setting up and processing of Sprints.

agileMantis supports the staffing process of a project by managing available capacities of team members (and across teams) for a Sprint or a specific period of time.

A Mantis issue can be defined as a User Story by assigning it to a Product Backlog and thus included in a Sprint. Within a User Story tasks can be created and edited.

ID	Project	Category	View Status	Date Submitted	Last Update
0000014	Demoversion	Testing	public	2014-03-03 10:10	2014-03-03 10:10
Reporter	administrator				
Assigned To	Team-User-demo-product-backlog				
Priority	normal	Severity	trivial	Reproducibility	N/A
Status	assigned	Resolution	open		
Platform		OS		OS Version	
Product Version					
Target Version	1.0.0	Fixed in Version			
Business Value	<input type="text"/>	Ranking Order	<input type="text"/>		
Story Points	<input type="text"/>				
Product Backlog	Demo Product Backlog	Sprint	Choose Sprint		
Technical	<input type="checkbox"/>	In Releasedoc	<input type="checkbox"/>		
agileMantis-Actions	<input type="button" value="Save information"/> <input type="button" value="Edit Tasks"/>				
Summary	0000014: Perform an integration test				

Simple issue become User Story when assigning to a Product Backlog



Taskboard

©

Order by Show Project and Target Version Show Only Open User Stories Show Only Own User Stories

To be processed 11 Tasks, 40.0 h	In process 11 Tasks, 61.0 h	Done 7 Tasks, 0.0 h
<div style="display: flex; justify-content: space-between; align-items: center;"> #2688 Dokumentationen zur Freigabe von agileMantis 1.3 (2081) SE agileMantis 1.3 SP: 13 </div>		
<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> #2270 ✕ </div> <p>Machs</p> <p>jaz 4.0 h</p> </div> </div> <div style="width: 48%;"> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> #2271 ✕ </div> <p>QS</p> <p>rade 4.0 h</p> </div> </div> </div>	<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> #2304 ✕ </div> <p>QS Kurzdoku</p> <p>jaz 1.0 h</p> </div>	<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> #2303 ✕ </div> <p>Anpassung Kurzdo...</p> <p>joba 0.0 h</p> </div>
<div style="display: flex; justify-content: space-between; align-items: center;"> #2689 Änderungen/Korrekturen in "3.Anwendung.agileMantis.odt", Bilder SE agileMantis 1.3 SP: 05 </div>		
<div style="display: flex; justify-content: space-between; align-items: center;"> #2690 Analyse: E-Commerce SE agileMantis 1.3 SP: 08 </div>		
<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> #2317 ✕ </div> <p>Test</p> <p>0.0 h</p> </div>	<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> #2305 ✕ </div> <p>Templates einbauen</p> <p>rade 4.0 h</p> </div>	<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> #2314 ✕ </div> <p>Bestellvorgang ko...</p> <p>jaz 2.0 h</p> </div>
	<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> #2273 ✕ </div> <p>E-Mail Templates ...</p> <p>jaz 0.0 h</p> </div>	

Professional mouse driven work in the Taskboard

agileMantis Expert Components Package

gadiv offers as the professional's extension to the Open Source version the following components for agileMantis: Task Board, special functions for Daily Scrum Meeting, statistical functions (velocity, burndown charts, etc.).

For the expert version, trial- and production licenses can be ordered from gadiv.

Features

- ▶ MantisBT-Plugin
 - No modification of source code
- ▶ Product Backlog
 - Project assignment
 - Issues defined as user stories
 - Estimate with Story Points
 - Estimate with Business Values
- ▶ Sprint Backlog
 - Create and edit sprints
 - Set sprint goal(s)
 - Create and edit tasks

- ▶ Build Scrum-Teams
 - Role based
 - Availability
 - Capacity
- ▶ Custom Settings
 - Filter criteria
 - Sorting
 - Different units of effort possible
- ▶ Expert Components (future extensions)
 - Task Board
 - Task Board for Daily Scrum Meeting
 - Statistics with burndown- and velocity-charts

Additional Services

We also offer the following services around agileMantis:

- ▶ Consultation on the implementation of Scrum
- ▶ Consultation on the implementation of agileMantis in your company
- ▶ Individual adaptations / extensions of agileMantis
- ▶ Individual trainings / briefings
- ▶ Standard and professional support

gadiv GmbH
 Bövingen 148
 53804 Much
 Telefon+49 2245 9160-0
 Telefax+49 2245 9160-21
 info@gadiv.de
 www.gadiv.de