

GDP Maintenance Report

Week 02 2016

Author: Agustin Benito Bethencourt
Mail: agustin.benito@codethink.co.uk
IRC: toscalix

[Milestones](#)

[Summary](#)

[Achievements](#)

[Issues](#)

[Unresolved](#)

[Solved \(from last week's report issues\)](#)

[Next Week Targets](#)

[Links](#)

Milestones

Name	Epic/task	Date	Progress	Comment
Initial QEMU GDP-ivi9 Build	GDP-17	Feb 9th 2016	On target	---
GDP pipeline preparation to publish images	GDP-31	Feb 2nd 2016	On target	----

Summary

We are taking steps forward towards creating an initial build. We are concentrated at the moment in overcoming the technical issues we have found in the [Audio Manager plugin](#).

After finishing and publishing the roadmap [GDP-22](#), we published it in the project mailing list. No major concern related with the proposal has been raised. We request to **approve it**.

We have got a question from AGL about the potential integration of AGL code into GDP. We are exploring which kind of integration is possible, if any.

We have made progress in introducing the ability to get images as outcome of the Commit Stage of the GDP Continuous Delivery process ([GDP-31](#)) in go.cd. We are now in the process of investigating how we can introduce license and other basic GPL like compliance checkings ([GDP-41](#)) to ensure that we can safely distribute images.

Although at this stage, the intention is not to publish any image that has not passed the acceptance test, except for development reasons, the fact they can be downloaded recommend us to introduce this step as requirement at this point.

Achievements

Main achievement on the past week:

Name	Epic/task	Date	Progress	Comment
Lifecycle Integration Analysis	GDP-27	Jan 14th 2016	Done	Task are currently in state Review. They will move in the future to Close until we pick them back.
GDP roadmap wiki page	GDP-22	Jan 18th 2016	Done	Roadmap wiki page created. Once the roadmap gets approved, I will update the document to reflect the roadmap is solid.

Issues

Unresolved

- Integration of FSA into GDP: [GDP-15](#) FSA maintainer is restructuring the code and intends to share status with you at FOSDEM. The issue ***was*** escalated and a work plan is in place
- Renesas Boards requested. We are moving on without them.

Solved (from last week's report issues)

- None

Next Week Targets

- Improvements in GDP the QEMU GDP-ivi9 build: [GDP-17](#)
- License checking for GDP images: [GDP-41](#)

Links

- GDP code

- [GDP](#) on GENIVI git.
- Do you follow the GDP Maintenance Team work closely/on demand?
 - GDP Maintenance [Kanban](#).
- Do you follow the GDP Maintenance Team work on regular basis?
 - [GDP maintenance report](#).
- Interested in analysing our progress or occasional follow up?
 - GDP maintenance analysis [dashboard](#).
 - Work in Progress ([WIP](#)).
- Interested in how do we work, reports and meetings?
 - GDP maintenance [management](#).

Please check below the Weekly activity summary.

GDP Maintenance weekly report

- Work in Progress
- Issues done/closed this week
- Summary: GDP Maintenance Project the last week
 - Summary of last week
 - Issues list
- Summary: GDP Maintenance project the last month
 - Summary of this last month
 - Issues closed this month
 - Issues list
- Summary: overall GDP Maintenance project
 - Summary of the overall activity
- Relevant links

This is the summary of the activity delivered by the GDP Maintenance team, structured so you can follow it up on weekly or monthly basis.

Work in Progress

These are the issues that the team is currently working on.

Key	Summary	T	Created	Updated	Due	Assignee	P	Status
GDP-31	Pipelines preparation to publish images		Jan 12, 2016	Jan 18, 2016	Feb 02, 2016	Pedro Alvarez		IN PROGRESS
GDP-30	Update the HMI to the new LayerManagement API		Jan 12, 2016	Jan 18, 2016		Agustin Benito Bethencourt		IN REVIEW
GDP-29	Intermediate Lifecycle Integration		Jan 12, 2016	Jan 18, 2016		Jonathan Maw		IN REVIEW
GDP-26	Transfer GDP Bugzilla tickets to JIRA		Jan 12, 2016	Jan 15, 2016	Jan 29, 2016	Tom Pollard		IN REVIEW
GDP-25	YOCTO GDP Hands On at the 14th AMM in Paris		Dec 23, 2015	Jan 18, 2016	Apr 28, 2016	Agustin Benito Bethencourt		IN REVIEW
GDP-17	QEMU GDP branch based on meta-ivi 9		Dec 17, 2015	Jan 15, 2016	Feb 09, 2016	Tom Pollard		IN PROGRESS
GDP-15	Integrate FSA into GDP		Dec 16, 2015	Jan 11, 2016		Tom Pollard		IN REVIEW
GDP-9	Wiki page: GDP management		Dec 15, 2015	Jan 18, 2016	Jan 15, 2016	Agustin Benito Bethencourt		IN PROGRESS
GDP-6	Implement a dummy state machine		Dec 15, 2015	Jan 18, 2016		Jonathan Maw		IN REVIEW
GDP-5	Add Last User Context behaviour to the GDP HMI Controller		Dec 15, 2015	Jan 18, 2016		Jonathan Maw		IN REVIEW
GDP-4	Add Legacy App registration to all HMI units		Dec 15, 2015	Jan 18, 2016		Jonathan Maw		IN REVIEW
GDP-3	Implement the Lifecycle targets		Dec 15, 2015	Jan 18, 2016		Jonathan Maw		IN REVIEW
GDP-2	Replace the StartLauncher units with ordinary systemd units		Dec 15, 2015	Jan 18, 2016		Jonathan Maw		IN REVIEW
GDP-1	Move weston and the HMI into the global systemd instance		Dec 15, 2015	Jan 19, 2016		Jonathan Maw		IN REVIEW

14 issues

Issues done/closed this week

These are the issues done or closed this week.

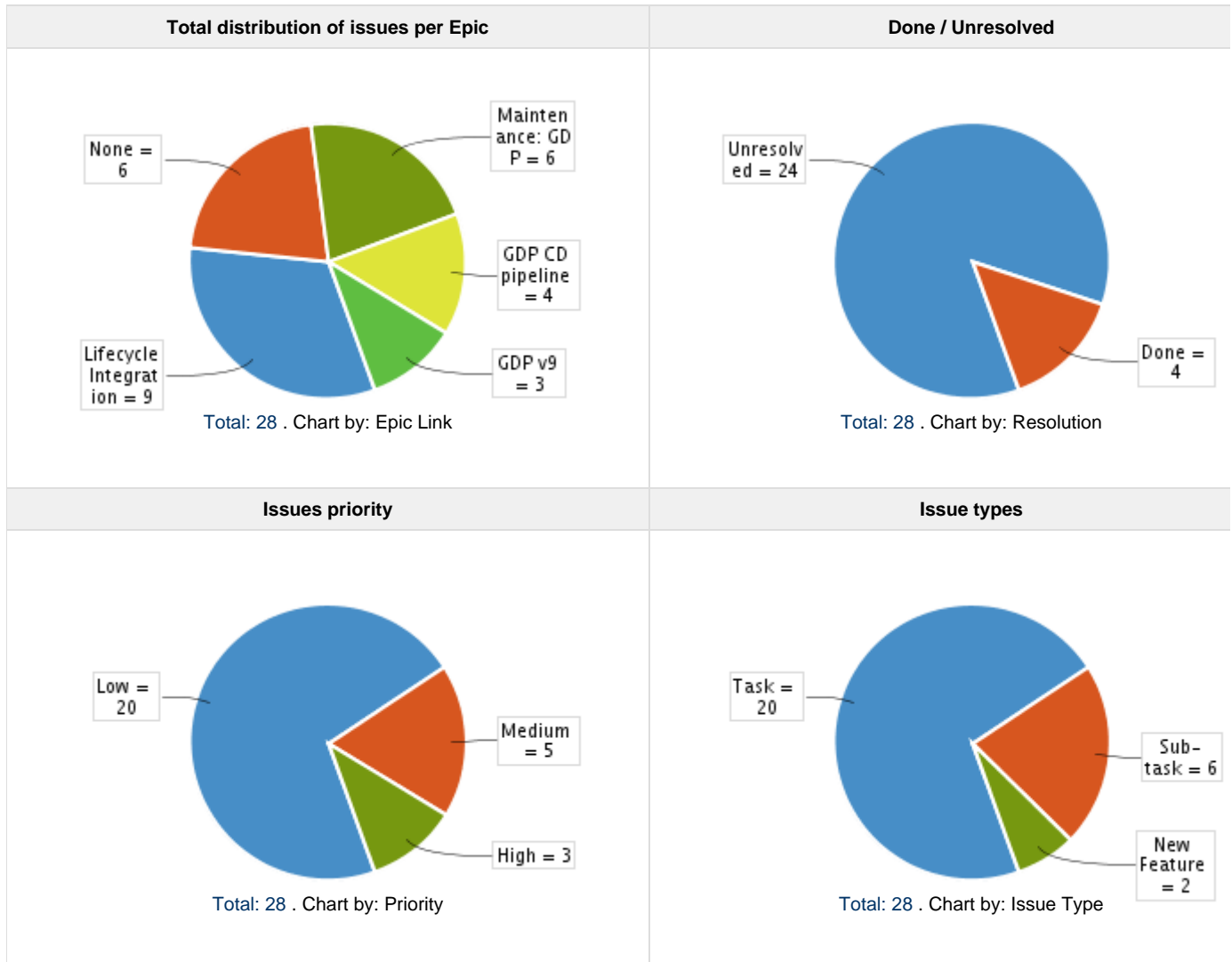
Key	Summary	T	Created	Updated	Due	Assignee	P
GDP-27	Lifecycle integration Analysis		Jan 12, 2016	Jan 15, 2016	Jan 13, 2016	Jonathan Maw	
GDP-22	Create a roadmap page for GDP maintenance project on Confluence		Dec 21, 2015	Jan 18, 2016	Jan 15, 2016	Agustin Benito Bethencourt	
GDP-18	GDP dashboard for status		Dec 18, 2015	Jan 15, 2016	Jan 13, 2016	Agustin Benito Bethencourt	
GDP-16	Customer report 2016wk02		Dec 16, 2015	Jan 15, 2016	Jan 13, 2016	Agustin Benito Bethencourt	

4 issues

Summary: GDP Maintenance Project the last week

Summary of last week

Statistics about the activity of the team during this week.



Issues list

This is the list of issues updated this week.

Key	Summary	T	Updated	Due	Assignee	P	Status
GDP-41	GENIVI Open Source compliance checks		Jan 19, 2016		Pedro Alvarez		IN PROGRESS
GDP-40	Add coming features in GDP9 to the roadmap page		Jan 18, 2016		Tom Pollard		TO DO
GDP-39	AGL integration into GDP-ivi9: analysis		Jan 18, 2016		Agustin Benito Bethencourt		TO DO
GDP-38	Enable generation of VMDK images		Jan 15, 2016		Agustin Benito Bethencourt		TO DO
GDP-37	Customer report 2016wk03		Jan 18, 2016	Jan 13, 2016	Agustin Benito Bethencourt		IN PROGRESS
GDP-36	Release GDP-ivi9 image for target boards		Jan 12, 2016	Apr 05, 2016	Jonathan Maw		TO DO
GDP-35	'Release' QEMU GDP-ivi9 build		Jan 12, 2016	Mar 08, 2016	Jonathan Maw		TO DO
GDP-34	Improve "Acceptance Tests" pipeline to run some tests from a repository		Jan 12, 2016		Pedro Alvarez		TO DO
GDP-33	Create "Acceptance Tests" pipeline to deploy a given image to OpenStack and run ssh commands		Jan 12, 2016		Pedro Alvarez		TO DO
GDP-32	Agent configuration with OpenStack credentials		Jan 12, 2016		Pedro Alvarez		TO DO
GDP-31	Pipelines preparation to publish images		Jan 18, 2016	Feb 02, 2016	Pedro Alvarez		IN PROGRESS
GDP-30	Update the HMI to the new LayerManagement API		Jan 18, 2016		Agustin Benito Bethencourt		IN REVIEW
GDP-29	Intermediate Lifecycle Integration		Jan 18, 2016		Jonathan Maw		IN REVIEW
GDP-28	Upgrade GDP meta-renesas layer to Poky 1.8/ivi9		Jan 12, 2016		Agustin Benito Bethencourt		TO DO
GDP-27	Lifecycle integration Analysis		Jan 15, 2016	Jan 13, 2016	Jonathan Maw		DONE
GDP-26	Transfer GDP Bugzilla tickets to JIRA		Jan 15, 2016	Jan 29, 2016	Tom Pollard		IN REVIEW
GDP-25	YOCTO GDP Hands On at the 14th AMM in Paris		Jan 18, 2016	Apr 28, 2016	Agustin Benito Bethencourt		IN REVIEW
GDP-22	Create a roadmap page for GDP maintenance project on Confluence		Jan 18, 2016	Jan 15, 2016	Agustin Benito Bethencourt		DONE
GDP-18	GDP dashboard for status		Jan 15, 2016	Jan 13, 2016	Agustin Benito Bethencourt		DONE
GDP-17	QEMU GDP branch based on meta-ivi 9		Jan 15, 2016	Feb 09, 2016	Tom Pollard		IN PROGRESS
GDP-16	Customer report 2016wk02		Jan 15, 2016	Jan 13, 2016	Agustin Benito Bethencourt		DONE
GDP-13	GDP maintenance management		Jan 15, 2016		Agustin Benito Bethencourt		TO DO
GDP-9	Wiki page: GDP management		Jan 18, 2016	Jan 15, 2016	Agustin Benito Bethencourt		IN PROGRESS
GDP-6	Implement a dummy state machine		Jan 18, 2016		Jonathan Maw		IN REVIEW

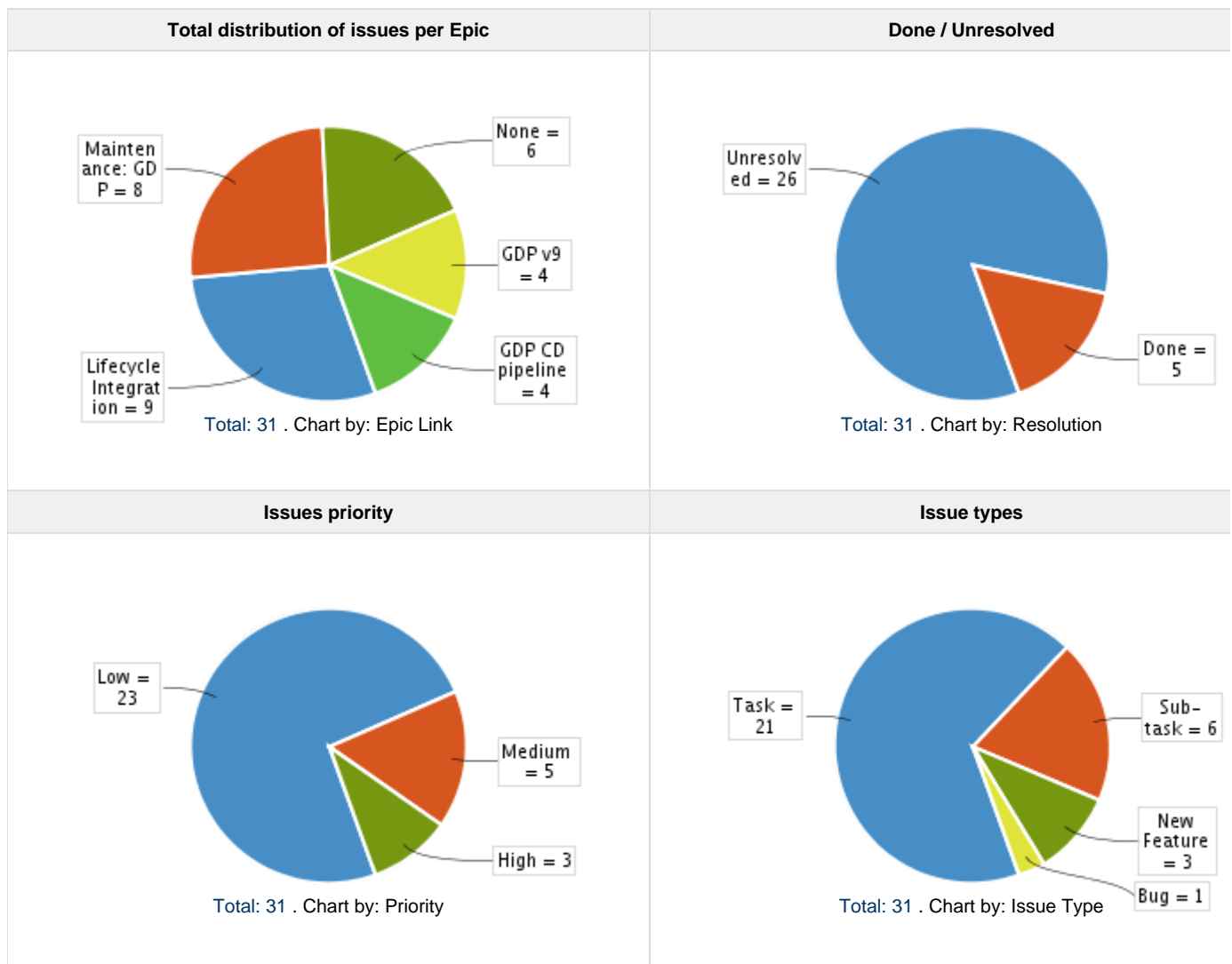
GDP-5	Add Last User Context behaviour to the GDP HMI Controller	Jan 18, 2016	Jonathan Maw	IN REVIEW
GDP-4	Add Legacy App registration to all HMI units	Jan 18, 2016	Jonathan Maw	IN REVIEW
GDP-3	Implement the Lifecycle targets	Jan 18, 2016	Jonathan Maw	IN REVIEW
GDP-2	Replace the StartLauncher units with ordinary systemd units	Jan 18, 2016	Jonathan Maw	IN REVIEW
GDP-1	Move weston and the HMI into the global systemd instance	Jan 19, 2016	Jonathan Maw	IN REVIEW

29 issues

Summary: GDP Maintenance project the last month

Summary of this last month

Statistics about the activity of the team during the last month.



Issues closed this month

This is the list of issues closed this last 30 days

Key	Summary	T	Created	Updated	Due	Assignee	P
GDP-27	Lifecycle integration Analysis		Jan 12, 2016	Jan 15, 2016	Jan 13, 2016	Jonathan Maw	
GDP-22	Create a roadmap page for GDP maintenance project on Confluence		Dec 21, 2015	Jan 18, 2016	Jan 15, 2016	Agustin Benito Bethencourt	
GDP-19	Touch configuration in GDP		Dec 18, 2015	Jan 11, 2016		Tom Pollard	
GDP-18	GDP dashboard for status		Dec 18, 2015	Jan 15, 2016	Jan 13, 2016	Agustin Benito Bethencourt	
GDP-16	Customer report 2016wk02		Dec 16, 2015	Jan 15, 2016	Jan 13, 2016	Agustin Benito Bethencourt	

5 issues

Issues list

This is the list of issues updated this month.

Key	Summary	T	Updated	Due	Assignee	P	Status
GDP-41	GENIVI Open Source compliance checks		Jan 19, 2016		Pedro Alvarez		IN PROGRESS
GDP-40	Add coming features in GDP9 to the roadmap page		Jan 18, 2016		Tom Pollard		TO DO
GDP-39	AGL integration into GDP-ivi9: analysis		Jan 18, 2016		Agustin Benito Bethencourt		TO DO
GDP-38	Enable generation of VMDK images		Jan 15, 2016		Agustin Benito Bethencourt		TO DO
GDP-37	Customer report 2016wk03		Jan 18, 2016	Jan 13, 2016	Agustin Benito Bethencourt		IN PROGRESS
GDP-36	Release GDP-ivi9 image for target boards		Jan 12, 2016	Apr 05, 2016	Jonathan Maw		TO DO
GDP-35	'Release' QEMU GDP-ivi9 build		Jan 12, 2016	Mar 08, 2016	Jonathan Maw		TO DO
GDP-34	Improve "Acceptance Tests" pipeline to run some tests from a repository		Jan 12, 2016		Pedro Alvarez		TO DO
GDP-33	Create "Acceptance Tests" pipeline to deploy a given image to OpenStack and run ssh commands		Jan 12, 2016		Pedro Alvarez		TO DO
GDP-32	Agent configuration with OpenStack credentials		Jan 12, 2016		Pedro Alvarez		TO DO
GDP-31	Pipelines preparation to publish images		Jan 18, 2016	Feb 02, 2016	Pedro Alvarez		IN PROGRESS
GDP-30	Update the HMI to the new LayerManagement API		Jan 18, 2016		Agustin Benito Bethencourt		IN REVIEW
GDP-29	Intermediate Lifecycle Integration		Jan 18, 2016		Jonathan Maw		IN REVIEW
GDP-28	Upgrade GDP meta-renesas layer to Poky 1.8/ivi9		Jan 12, 2016		Agustin Benito Bethencourt		TO DO
GDP-27	Lifecycle integration Analysis		Jan 15, 2016	Jan 13, 2016	Jonathan Maw		DONE

GDP-26	Transfer GDP Bugzilla tickets to JIRA	Jan 15, 2016	Jan 29, 2016	Tom Pollard	IN REVIEW
GDP-25	YOCTO GDP Hands On at the 14th AMM in Paris	Jan 18, 2016	Apr 28, 2016	Agustin Benito Bethencourt	IN REVIEW
GDP-22	Create a roadmap page for GDP maintenance project on Confluence	Jan 18, 2016	Jan 15, 2016	Agustin Benito Bethencourt	DONE
GDP-19	Touch configuration in GDP	Jan 11, 2016		Tom Pollard	DONE
GDP-18	GDP dashboard for status	Jan 15, 2016	Jan 13, 2016	Agustin Benito Bethencourt	DONE
GDP-17	QEMU GDP branch based on meta-ivi 9	Jan 15, 2016	Feb 09, 2016	Tom Pollard	IN PROGRESS
GDP-16	Customer report 2016wk02	Jan 15, 2016	Jan 13, 2016	Agustin Benito Bethencourt	DONE
GDP-15	Integrate FSA into GDP	Jan 11, 2016		Tom Pollard	IN REVIEW
GDP-13	GDP maintenance management	Jan 15, 2016		Agustin Benito Bethencourt	TO DO
GDP-9	Wiki page: GDP management	Jan 18, 2016	Jan 15, 2016	Agustin Benito Bethencourt	IN PROGRESS
GDP-6	Implement a dummy state machine	Jan 18, 2016		Jonathan Maw	IN REVIEW
GDP-5	Add Last User Context behaviour to the GDP HMI Controller	Jan 18, 2016		Jonathan Maw	IN REVIEW
GDP-4	Add Legacy App registration to all HMI units	Jan 18, 2016		Jonathan Maw	IN REVIEW
GDP-3	Implement the Lifecycle targets	Jan 18, 2016		Jonathan Maw	IN REVIEW
GDP-2	Replace the StartLauncher units with ordinary systemd units	Jan 18, 2016		Jonathan Maw	IN REVIEW
GDP-1	Move weston and the HMI into the global systemd instance	Jan 19, 2016		Jonathan Maw	IN REVIEW

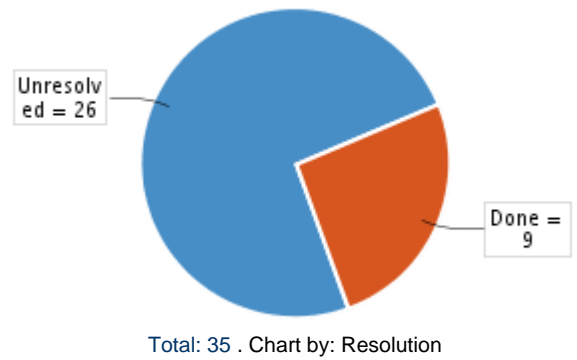
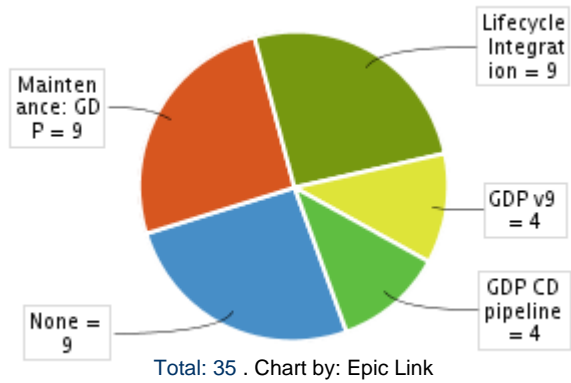
31 issues

Summary: overall GDP Maintenance project

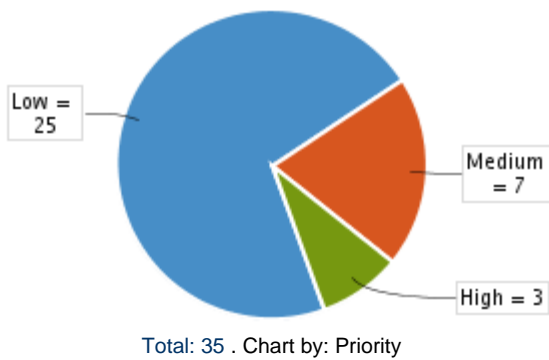
Summary of the overall activity

Statistics about the activity over the whole project

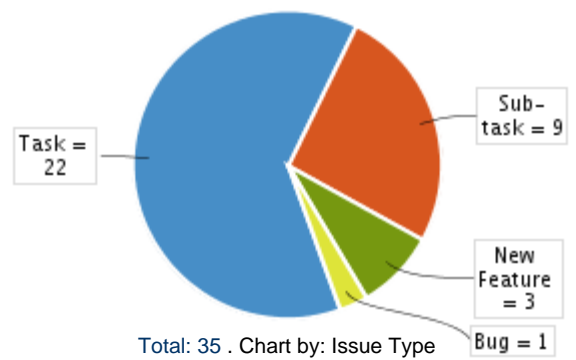
Total distribution of issues per Epic	Done / Unresolved
---------------------------------------	-------------------



Issues priority



Issue types



Relevant links

- GDP Maintenance project issues views
 - GDP Maintenance [Kanban Board](#)
 - [List of issues](#) structured by Epic.
 - [List of issues](#) structured by priority.
- Other stats about the project
 - [GDP Dashboard](#): graphs and additional stats about the project.
 - [Issues resolved](#) on weekly basis.
 - [Issues created](#) on weekly basis.
 - [Issues updated](#) on weekly basis.
 - [Solved vs. created](#) issues.
 - [Other interesting stats](#).
- GDP content
 - [GDP wiki home page](#).
 - [GDP management processes and policies](#).