

MANAGING REQUIREMENTS

with Atlassian tools

ADRIEN RAGOT

@aragot



Clearstream Banking SA

Schlumberger

Atos

French government



Groupama Insurance

Atlassian SDK

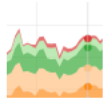
Atlassian Confluence



Play SQL



Play SQL



CYO Create-Your-Own

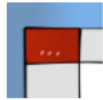
for Confluence Cloud

SUPPORTED



473

Free



Play SQL Base

for Confluence Server

SUPPORTED

DATA CENTER



416

Free



Play SQL Forms

for Confluence Server

SUPPORTED

DATA CENTER



154

Free

Play SQL Spreadsheets for
Confluence

for Confluence Cloud & Confluence Server

SUPPORTED

DATA CENTER



431

Paid via Atlassian



Requirement Yogi

for Confluence Server

SUPPORTED

DATA CENTER



159

Paid via Atlassian

Contact
details

Play SQL

107 cours Gambetta
Lyon 69003
Francesupport@play-sql.co
m[Vendor homepage](#)[Manage vendor](#)[Dashboard](#)Support
details

Adrien Ragot

supporta7@play-sql.c
om<http://support.play-sq...>Individual
contacts [Adrien Ragot](#) [Adrien Ragot](#)



SEO Manager

for Confluence Server

SUPPORTED



115

Free



SQL Connector Beta

for Confluence Cloud

SUPPORTED



42

Paid via Atlassian

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MANAGING REQUIREMENTS

I. Waterfall

PRD

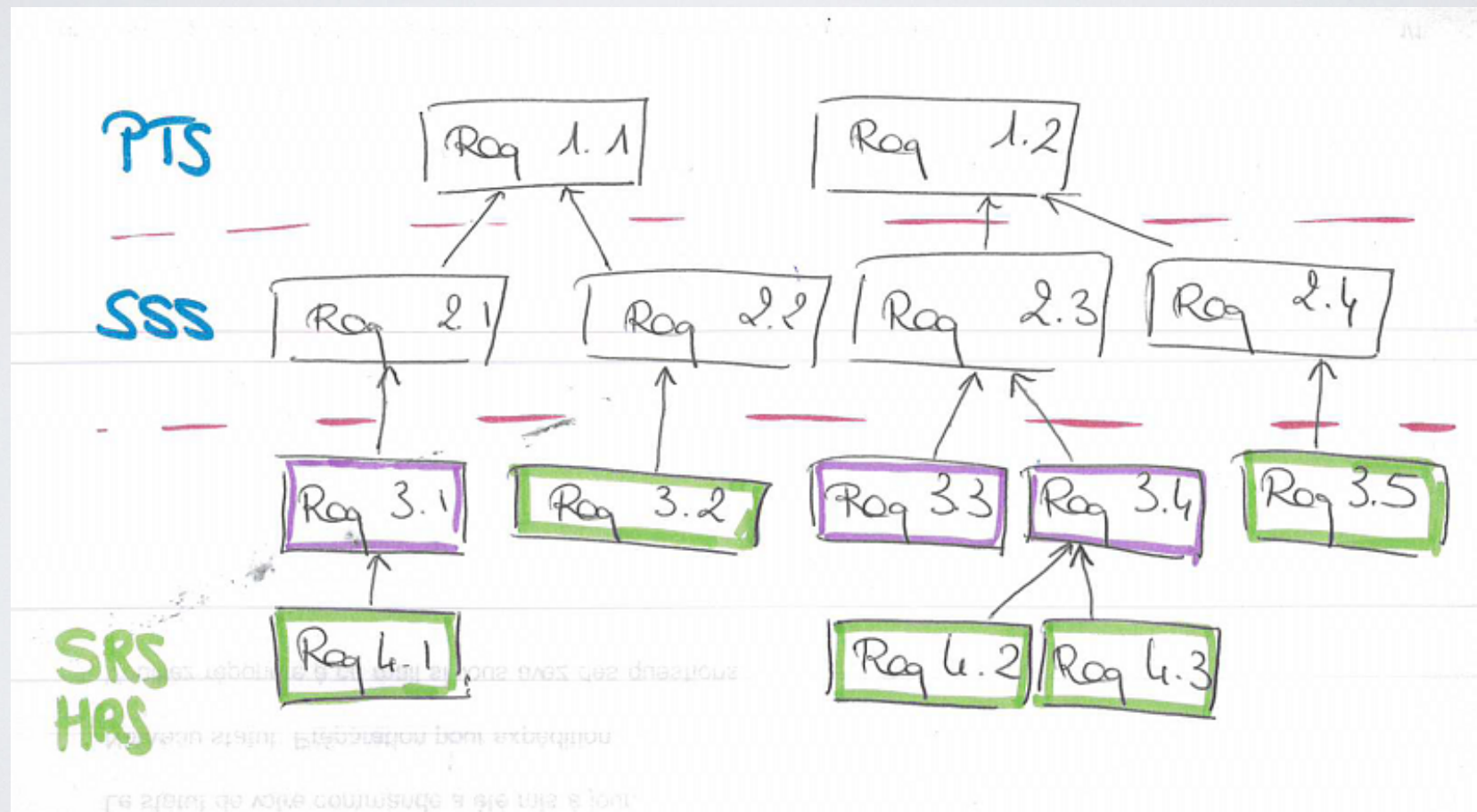
Product Requirements Document

Functional Requirements

EMMA Req. No.	Requirement	Parent Requirements	Source Reference	Category	Comment
Service Provision					
Tech_Gen_01	For all levels of implementation, the A-SMGCS shall provide equipment to support the Surveillance service	A-SMGCS shall provide a surveillance service to the users.	Op_Serv-01 [ICAO §2.2.1]	TG	
Tech_Gen_02	The A-SMGCS shall provide equipment to support the Control service.	A-SMGCS level II shall provide a surveillance service to the users.	Op_Serv-14 [ICAO §2.2.1]	TG	
Tech_Gen_03	For higher levels of implementation, the A-SMGCS may provide equipment to support the Routing and Guidance functions.	A-SMGCS should support the following primary functions: <ul style="list-style-type: none">• Surveillance• Routing• Guidance• Control	ICAO §2.2.1	TG	
Tech_Gen_04	For higher levels of implementation, the A-SMGCS	In order to achieve the maximum benefits at each level of A-SMGCS	ICAO §2.2.2	TG	

COVERAGE

Dependency matrix



R4J

Dashboards ▾ Projects ▾ Issues ▾ Service Desk ▾ Agile ▾ Portfolio ▾ PMO ▾ Requirements ▾ Tests ▾ Timesheet ▾ World Time [Create](#)

Fitness For You Filter Export Tree Coverage Traceability Settings

status in (Accepted, "In Review", Final) and reporter = jdoe ? 🔍 Clear Basic ⌵

Fitness For You

1) Goals, Context & Constrains

1.1) Personas

1.2) Constraints

1.3) Goals

FFY-7 Tracking capability

2) Business & User Requirements

2.1) Track Activity

FFY-1 Track movement

FFY-2 Track heart rate

FFY-3 Track elevation

FFY-8 Track steps

2.2) Monitor Activity

2.3) Analyze Activity

2.4) Plan Exercises

2.5) Features

2.6) Customization

3) System Requirements

3.1) Solution-Wide

3.2) Web App

3.3) Mobile App

3.4) Tracker Device

4) Glossary

5) Open Issues

Fitness For You / FFY-7

Tracking capability

Edit

Path: Fitness For You/Goals, Context & Constrains/Goals

Details

Type: Customer Requirement

Priority: ↑ Major

Created: 2015-08-20 19:49:34

Status: ACCEPTED

Reporter: John Doe

Description

It shall be possible to track different measured values

Issue Links

Display as graph

+

trace to

FFY-1 Track movement

↑ NEW Compare

FFY-2 Track heart rate

↑ NEW Compare

FFY-3 Track elevation

↑ NEW Compare

Revisions

#	Timestamp	User	Change Set	Compare
Current	2015-08-24 09:53:15	Jane Doroty	Status: Accepted	
3	2015-08-24 16:12:54	Jane Doroty	Status: In Review	
2	2015-08-21 14:38:11	John Doe	Status: Final	
1	2015-08-20 19:49:34	John Doe	Summary: Tracking capability	

TYPE "REQUIREMENT"

- JIRA Issue Type: Requirement

The screenshot displays a JIRA issue page for a 'Requirement' type. A 'Details' modal is open, showing the issue's configuration: Type is 'Requirement' (with a dropdown icon), Priority is 'Medium' (with an upward arrow icon), and Labels are 'None'. The background page shows the issue's metadata (Type, Priority, Labels, Resolution), a description ('In this issue, we'll add a microphone to the SoC:'), a list of issue links (SOC1-18: The system has a MediaPlayer API; SOC1-19: The system has a Telephony API), and an activity section with tabs for All, Comments, Work Log, History, and Activity. The activity section currently shows 'There are no comments yet on this issue.' and a 'Comment' button. The footer indicates 'Atlassian JIRA Project Management Software'.

Type: Requirement

Priority: ↑ Medium

Labels: None

Resolution:

Description

In this issue, we'll add a microphone to the SoC:

Details

Type: Requirement

Priority: ↑ Medium

Labels: None

Issue Links

is specified by

- SOC1-18 The system has a MediaPlayer API
- SOC1-19 The system has a Telephony API

Activity

All Comments Work Log History Activity

There are no comments yet on this issue.

Comment

Atlassian JIRA Project Management Software

R4J

Dashboards

Projects

Issues

Agile

Requirements

Create

Search

Q

VIEWS

Save View

PERSONAL VIEWS

No views are configured.

PUBLIC VIEWS

TraceabilityMatrix

Online Hotel Reservation

Tree

Coverage

Traceability

Configure View

Refresh

	to	OHR-1	OHR-2	OHR-3	OHR-4	OHR-5	ON-7	ON-8	ON-9	ON-10	ON-11	ON-12	ON-14	ON-15	ON-25	ON-26
from																
OHR-1	-			-	-				-		-	-	-	-	-	-
OHR-2			-		-	-					-	-	-	-	-	-
OHR-3	-			-		-	-	-	-	-	-		-	-	-	-
OHR-4	-	-			-		-	-	-	-	-	-	-	-	-	-
OHR-5			-	-		-	-	-	-	-	-	-	-	-	-	-
ON-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ON-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ON-4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ON-5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ON-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ON-7						-	-	-	-	-	-	-	-	-	-	-
ON-8				-	-		-	-	-	-	-	-	-	-	-	-
ON-9	-			-	-		-	-	-	-	-	-	-	-	-	-
ON-10				-	-	-	-	-	-	-	-		-	-	-	-
ON-11	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
ON-12	-	-		-	-	-	-	-		-	-				-	
ON-13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ON-19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ON-24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ON-26	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-

Atlassian JIRA Project Management Software (v6.3.12#6343-sha1:bd8f4aa) · About JIRA · Report a problem · Got Feedback?

R4J

VIEWS <<

Save View as

PERSONAL VIEWS

No views are configured.

PUBLIC VIEWS

No views are configured.

SoC - System on a Chip

Tree Coverage Traceability Settings

Add Coverage Level Refresh Clear All

Export ▾

Level 1 Issue Types: Epic, Story, Re... 20 Issues	Level 2 Link Types: is blocked by, ... Issue Types: Requirement 8 Issues Coverage: 15%
<input checked="" type="checkbox"/> SOC1-1 TO DO ↑ Add a buzzer	Not covered ...
<input checked="" type="checkbox"/> SOC1-2 TO DO ↑ Add a vibration motor	Not covered ...
<input checked="" type="checkbox"/> SOC1-3 TO DO ↑ Add media buttons	Not covered ...
<input checked="" type="checkbox"/> SOC1-4 TO DO ↑ Add a touch screen	Not covered ...
<input checked="" type="checkbox"/> SOC1-5 TO DO ↑ Add a mic	<input checked="" type="checkbox"/> SOC1-18 TO DO ↑ The system has a MediaPlayer API (specifies) ...
	<input checked="" type="checkbox"/> SOC1-19 TO DO ↑ The system has a Telephony API (specifies) ...
<input checked="" type="checkbox"/> SOC1-6 TO DO ↑ Add earphones	Not covered ...

synapseRT



synapseRT NG / SNG-141

Regression Testing in Build NG 0.10

[Edit](#) [Comment](#) [Assign](#) [More ▾](#) [Completed](#) [Admin ▾](#)

⋮	SNG-10 Exiting requirement ticket can be linked as a parent requirement	↑	DRAFT	unassigned	<div><div></div><div></div></div>	
⋮	SNG-8 Exiting requirement ticket can be linked as a child requirement	↑	DRAFT	unassigned	<div><div></div><div></div></div>	
⋮	SNG-11 Requirement tree present correctly.	↑	DRAFT	unassigned	<div><div></div><div></div></div>	

<< < 1 2 3 4 5 > >>

Test Cycle

[Add](#)

Name	Status	Environment	Build	Execution	Defect	
Testing Task for Orange Team	ACTIVE	Windows 10 + IE11	NG 0.10	<div><div></div><div></div></div>	<div><div></div></div>	
Testing Task for Red Team	ACTIVE	Windows 10 + Firefox	NG 0.10	<div><div></div></div>		

Activity

RMsis

JIRA

GOT FEEDBACK?

Project Manager 1

Administration

Dashboards

RMsis

Projects

Issues

Tests

+ Create Issue

Quick Search

RMsis Home

Optimizory | pm1 | Feedback

Requirements

Traceability

Releases

Test Cases

Reporting

Project Configuration

Select Project:

Project 1

Traceability

Help

Expand All

Collapse All

Latest View

All Releases

Hide Details

Search

Id	Requirement Summary		Depends On	Test Case	Bug	New Feature	Task
PA-R13 ⁽¹⁾	<div><div></div>Functional Requirements</div>	---	---	---	---	---	---
PA-R1 ⁽²⁾	Functional Requirement 1 v2	---	---	PA-T16 ⁽¹⁾ , PA-T3 ⁽¹⁾	PA-1	---	PA-11
PA-R2 ⁽³⁾	Functional Requirement 2 v2	Functional Requirement 2 Specs	PA-R1 ⁽¹⁾ , PA-R1 ⁽²⁾	PA-T17 ⁽¹⁾	---	PA-5	---
PA-R3 ⁽²⁾	Functional Requirement 3 v2	---	---	PA-T18 ⁽¹⁾	---	---	PA-10
PA-R4 ⁽¹⁾	Functional Requirement 4	---	---	PA-T3 ⁽¹⁾ <div></div>	PA-1 , PA-3	---	PA-11
PA-R5 ⁽¹⁾	Functional Requirement 5	---	PA-R4 ⁽¹⁾	PA-T4 ⁽¹⁾ <div>Version 1</div>	---	PA-8	---
PA-R14 ⁽¹⁾	<div><div></div>Usability Requirements</div>	Usability Guidelines	---	---	---	---	---
PA-R15 ⁽²⁾	Usability Requirement 1 v2	---	PA-R4 ⁽¹⁾	PA-T19 ⁽¹⁾	---	---	PA-9
PA-R16 ⁽²⁾	Usability Requirement 2 v2	---	PA-R1 ⁽¹⁾	PA-T20 ⁽¹⁾	---	---	---
PA-R17 ⁽¹⁾	Usability Requirement 3	---	PA-R2 ⁽²⁾	PA-T5 ⁽¹⁾ , PA-T3 ⁽¹⁾	PA-3 , PA-4	---	---
PA-R19 ⁽¹⁾	<div><div></div>Admin Screen</div>	---	---	---	---	---	PA-10
PA-R21 ⁽¹⁾	<div><div></div>Dashboard</div>	---	---	---	---	---	---
PA-R24 ⁽¹⁾	<div><div></div>Marketing Requirements</div>	---	---	---	---	---	---
PA-R25 ⁽¹⁾	Marketing Requirement 1	---	---	PA-T9 ⁽¹⁾	---	PA-7 , PA-6	---
PA-R26 ⁽¹⁾	Marketing Requirement 2	---	---	PA-T10 ⁽¹⁾	---	---	---
PA-R27 ⁽¹⁾	Marketing Requirement 3	---	PA-R26 ⁽¹⁾	PA-T11 ⁽¹⁾	---	---	---

MANAGING REQUIREMENTS

2.The Atlassian Way



Rong™ way to do Agile

Link: <https://www.youtube.com/watch?v=IllyWusiaLCM>

CHET RONG

- “The more detailed, the better”
- “Fully spec’ed out”
- “How did I miss that”
- “Reduce the confusion”
- Sign off



THE RECOMMENDED WAY

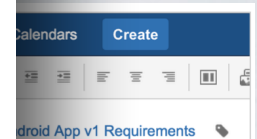
“... becomes the landing page for everything related to the set of problems with a particular epic.”

- Epic in JIRA
- **Confluence Blueprint: PRD**
- Stories in JIRA

Use a table to define project specifics. Use @mentions for participants and the 'Status' macro for document status

Target release	1.0
Epic	JIRA TIS-118
Document status	DRAFT
Document owner	Sherif Mansour
Designer	Valter Fatia
Developers	Chris Kiehl
QA	Denise Unterwurzacher


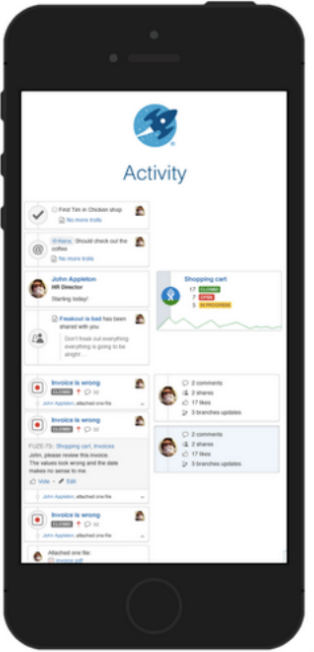
We add a row to define the related JIRA epic. Just copy and paste the JIRA url to embed it in the table.



THE RECOMMENDED WAY

in Confluence: “





- Context
 - Living stories
 - Collective wisdom
 - Engaging content
 - Collaboration
- ”

Description	Login screen	Activity stream
Mockup		

THE RECOMMENDED WAY

You can convert your user stories to JIRA issues in Confluence.

Requirements

#	User story title	User story description	Priority	Notes
1	Facebook Integration  JIRA MDT-13	A user wants to sign up via Facebook	MUST HAVE	<ul style="list-style-type: none">• We will need to talk to Cassie Owens about this one.• There has also been some research done on this (see Facebook integration prototype)
2	Activity Stream  JIRA MDT-14	A user wants to view the latest updates via the mobile dashboard so that they can get a better understanding of what is in place	MUST HAVE	
3	Post Updates  JIRA MDT-15	A user wants to be able to post status updates on the go	MUST HAVE	The key things we will need to support: <ul style="list-style-type: none">• Text status updates• Mentions• Support for images• Smart embedding for things like YouTube videos etc..
4	API  JIRA MDT-16	A developer wants to integrate with the mobile app so that they can embed the activity stream on their website	SHOULD HA...	<ul style="list-style-type: none">• We should chat to Team Dyno as they did something similar.

Use the **Status macro** to identify the priority of each story.



Creating a lean, mean requirements machine

Nobody likes writing bloated, ultra-detailed requirements. Turns out nobody likes using them, either.

The Agile Coach

The Agile Developer

The Agile Product Manager

Product analytics

Your first week

Customer interviews

Prioritize features using NPS

Win the team over with your roadmap

Requirements

The Agile Team

Agile requirements are a product owner's best friend. Product owners who don't use agile requirements get caught up with spec'ing out every detail to deliver the right software (then cross their fingers hoping they've spec'ed out the right things). Agile requirements, on the other hand, depend on a shared understanding of the customer that is *shared* between the product owner, designer, and the development team. That shared understanding and empathy for the target customer unlocks hidden bandwidth for product owners. They can focus on higher-level requirements and leave implementation details to the development team, who is fully equipped to do so – again, because of that shared understanding. (Boom.)

Anti-patterns to watch for

- The entire project is already spec'd out in great detail before any engineering work begins
- Thorough review and iron-clad sign-off from all teams are required before work even starts
- Designers and developers don't know when requirements have been updated

Products discussed

 **JIRA Software**
Project and issue tracking

 **Confluence**
Create & collaborate

DON'T WRITE DETAILED REQUIREMENTS

Have a “Definition of done”

Customers

Users

Product Manager

Ops

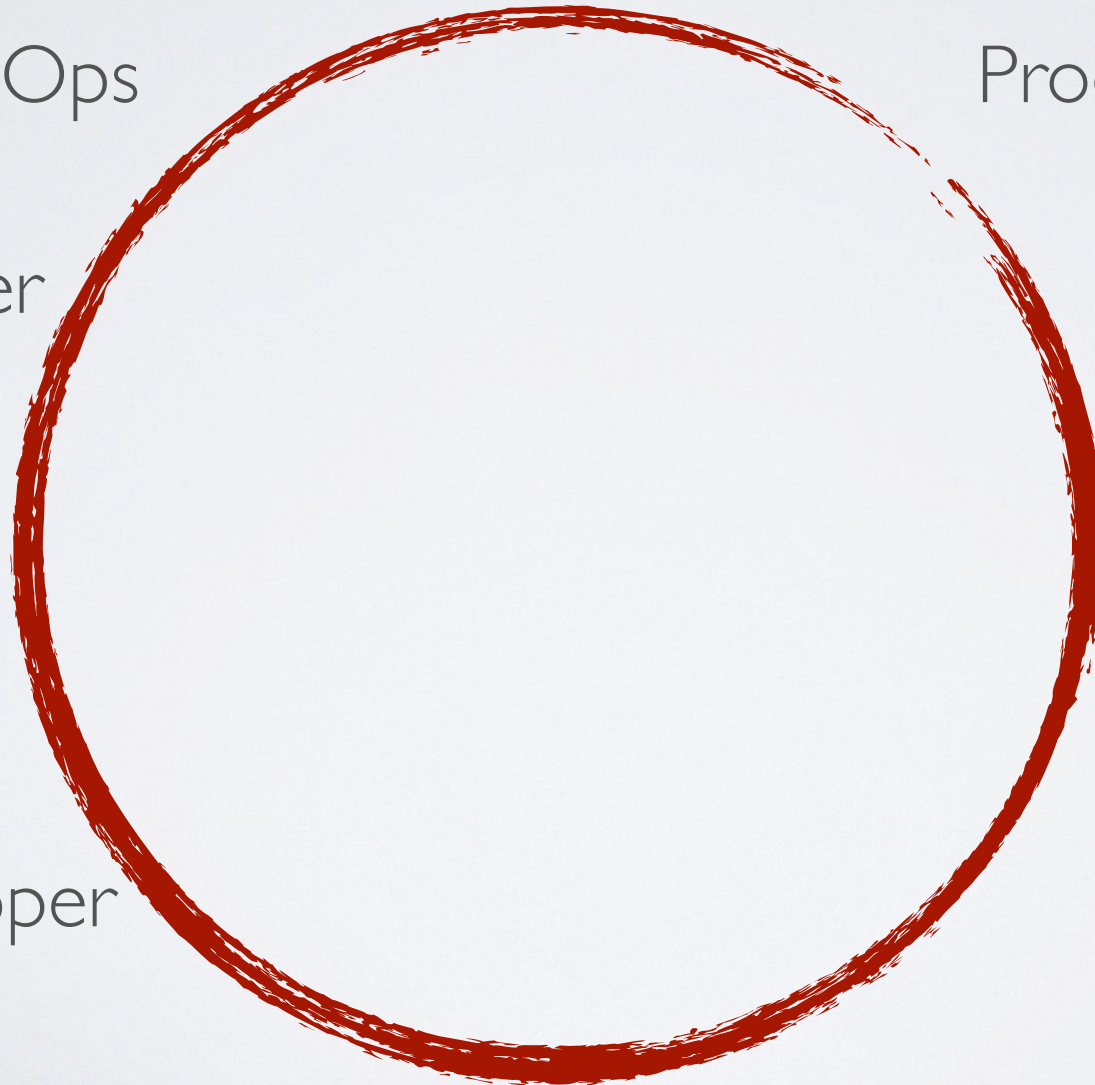
Team

UX Designer

Tech Writer

Tester

Developer



Customers

Users

Ops

Product Manager

Tech Writer

Team

Tester

UX Designer

Developer

“Let's conquer
this market”



Customers

Users

Ops

Product Manager

Tech Writer

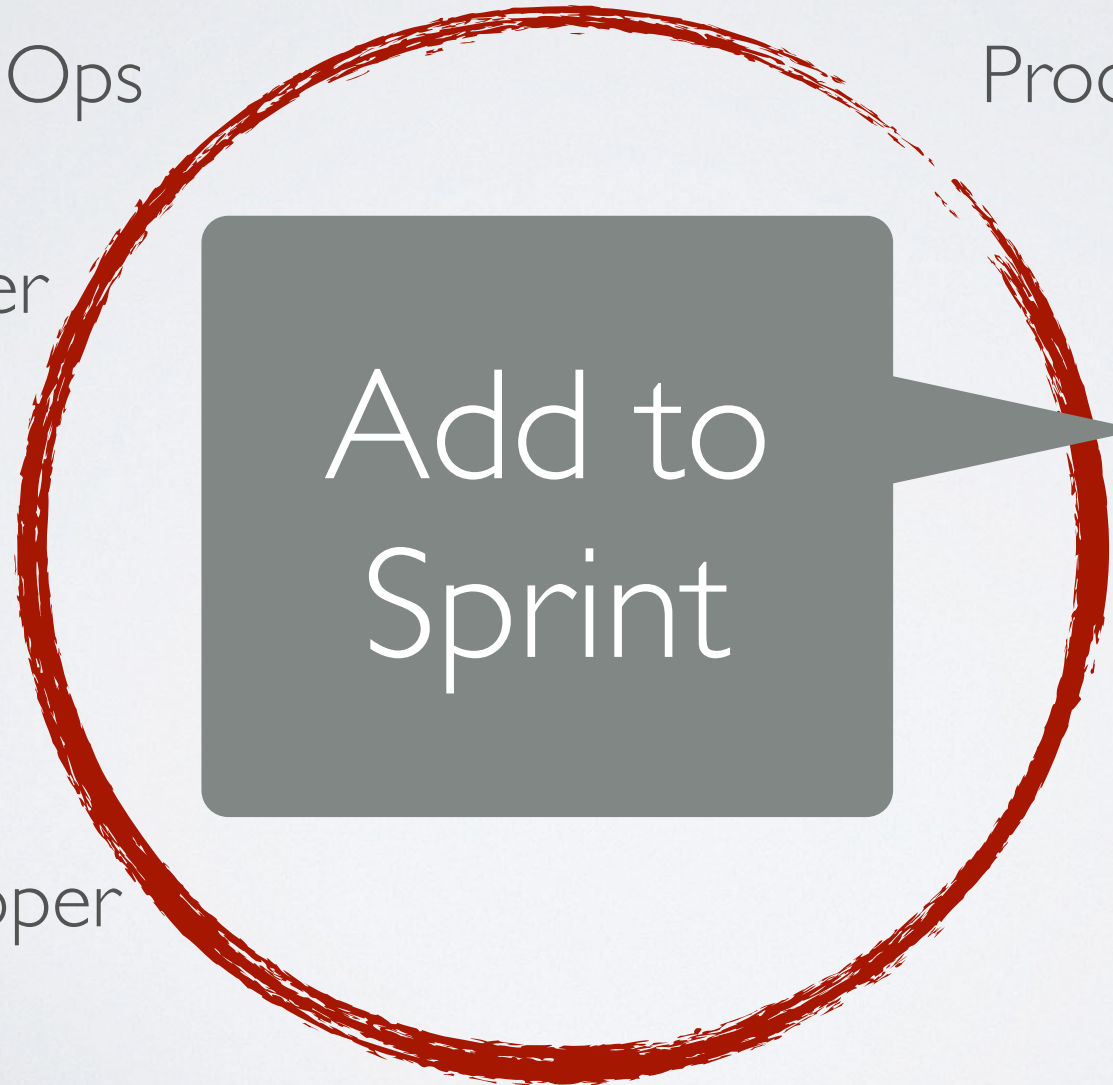
Add to
Sprint

Team

Tester

UX Designer

Developer



Customers

Users

Product Manager

Ops

Team

UX Designer

Write
mock-up

Tester

Tech Writer

Developer



Customers

Users

Ops

Product Manager

Tech Writer

Team

Tester

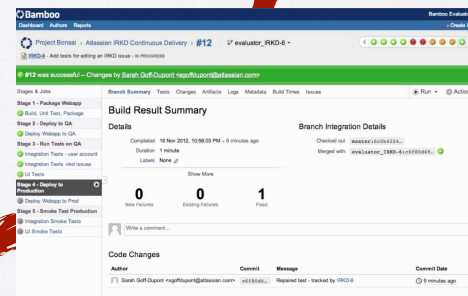
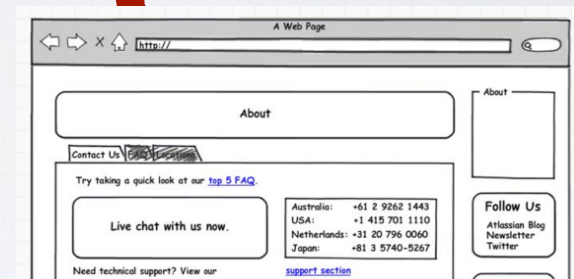
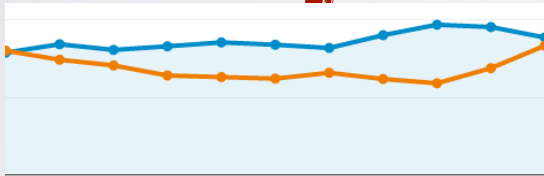
UX Designer

Developer



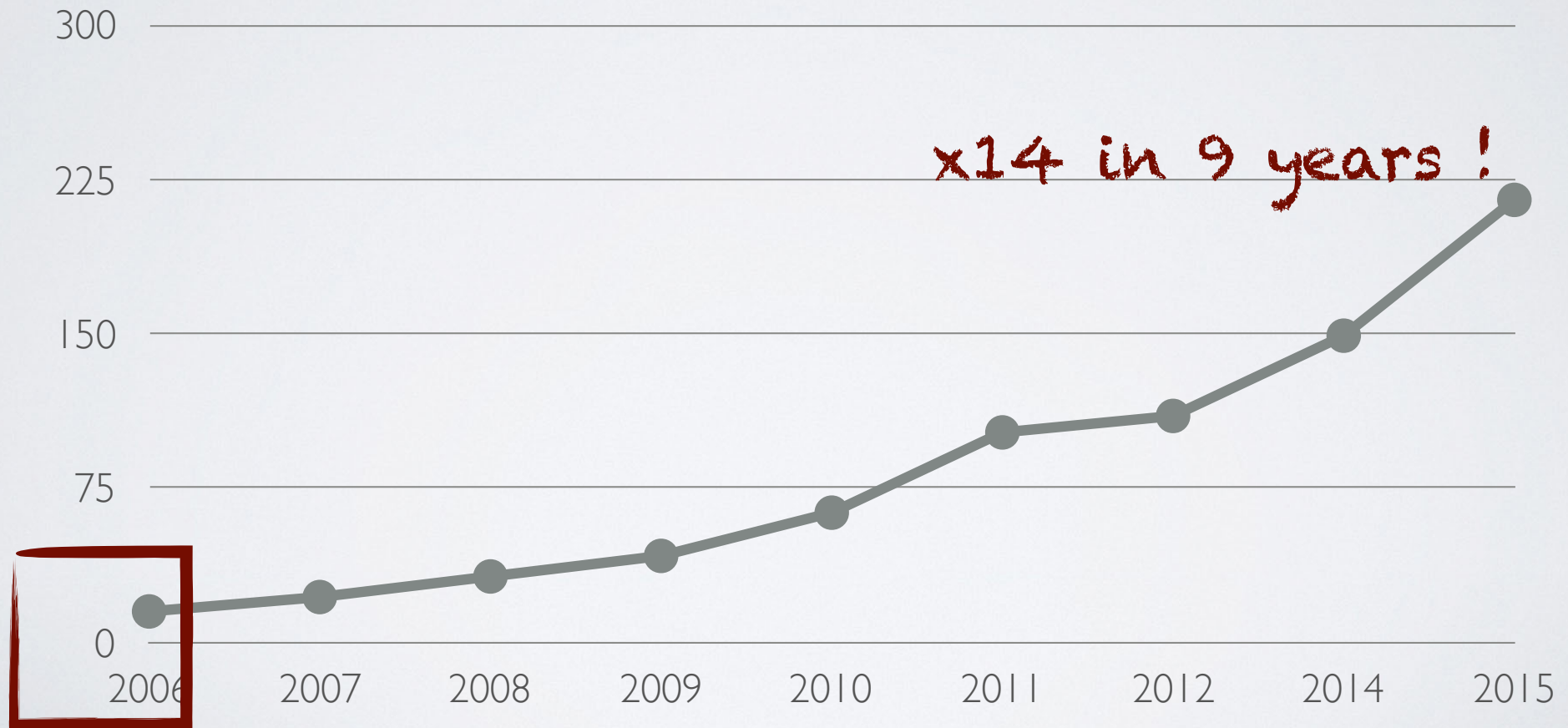
“Say no
more!”

User interviews
Mock-ups
Green builds
Code Review
Analytics A/B
Sales graphs



BYPRODUCT

of canonical requirement management



AGILE, BUT...

Exceptions

- Contract and % of completion
- Hardware project / No MVP subset
- Compliance with a standard
- Progress towards Agile

MANAGING REQUIREMENTS



3. Requirement Yogi .

INSERT A REQUIREMENT

Alt + Shift + R

The screenshot shows the Confluence interface for a page titled 'Specifications'. The page has a table with two columns: 'Requirement' and 'Description'. The table contains three rows of requirements. A context menu is open over the table, showing options to 'Remove' a requirement or 'Enter requirement key'. The 'Enter requirement key' option is highlighted, and a list of keys to create is shown below it.

Requirement | CONF-IND-127

The annual rate of income registered in the field must be above the historical rate.

Requirement | CONF-IND-128

The historical rate is computed as follows:

- If the customer is new, the region rate is applied,
- If the customer has 1 year of exercise, the average between the region rate and the first year of exercise is applied,
- If the customer has up to 5 years of experience, the average across all the years is applied.

Requirement

Pressing the "Submit" button sends a notification to the owner of the contract.

Remove **Enter requirement key**

- Create CONF-SYS-010
- Create CONF-IND-129

...ance of the search screen must be under 2 seconds.


...screen must not return customers with 2 years or less of exercise.

HOVER

in every follow-up discussion, mock-up, proposal, mention

The screenshot shows a Confluence interface. The top navigation bar includes 'Spaces', 'People', and a 'Create' button. A search bar is on the right. The left sidebar lists 'Instructions Space' and other items. The main content area is titled '2014-08-23 Meeting notes' with a subtitle 'Created by admin, last modified just a moment ago'. Below this is a 'Date' section showing '23 Aug 2014'. A 'Discussions' section contains a bullet point: 'CONF-IND-127 and CONF-IND-128 were not implemented as expected. We need more developers on the team.' A hover tooltip is visible over the 'CONF-IND-127' link, showing 'CONF-IND-127 from Specifications', a description 'The annual rate of income registered in the field must be above the historical rate.', and a 'See also:' section with three links: 'Specifications ORIGINAL DEFINITION', '2014-08-22 Meeting notes LINK', and '2014-08-23 Meeting notes THIS PAGE'.


nce Spaces ▾ People Create

Pages / Specifications  Edit

2014-08-23 Meeting notes


Created by admin, last modified just a moment ago

Date

 23 Aug 2014

Discussions

- [CONF-IND-127](#) and [CONF-IND-128](#) were not implemented as expected. We need more developers on the team.

 Lik

[CONF-IND-127](#) from Specifications


The annual rate of income registered in the field must be above the historical rate.


See also:

- [Specifications](#) **ORIGINAL DEFINITION**
- [2014-08-22 Meeting notes](#) **LINK**
- [2014-08-23 Meeting notes](#) **THIS PAGE**

JIRA

Context for developers



 **JIRA** Dashboards ▾ Projects ▾ Issues ▾ Agile Create Search ? ⚙ 👤

 Project 1 / PROJ-1

Purchase and install window frames

Edit Comment Assign More ▾ Start Progress Done Admin ▾ Export ▾

Details


Type:	 Task	Status:	TO DO (View Workflow)
Priority:	 Medium	Resolution:	Unresolved
Labels:	None		

Description


We've choosen frames from Window Brothers & Co.


Issue Links

impacts


 [REQ-005](#) Walls must be no thicker than 120mm.

resolves





 [REQ-001](#) The dimensions must be 330mm x 484mm

 [REQ-004](#) The window must weight no more than 8kg

Wiki Page

 [Specifications for the window system](#)

People

Assignee:	 Unassigned Assign to me
Reporter:	 A. D. Min
Votes:	 0
Watchers:	 Stop watching this issue

Dates

Created:	21 minutes ago
Updated:	Just now

Activity

All Comments Work Log History Activity Source Reviews

There are no comments yet on this issue.

Comment

JIRA

"Remote Issue Links"

The screenshot shows the JIRA interface with a modal dialog titled "Link" open. The dialog is used to link the current issue, "Purchase and install window frames", to other JIRA issues. The "Provided by" field is set to "Requirement Yogi". The "Relationship" dropdown is set to "Resolves (implement or fix)". The "Search" field contains the text "window". A search results dropdown is visible, showing two requirements: "REQ-003: The window should open at a square angle" and "REQ-004: The window must weight no more than 8kg". The "REQ-004" option is highlighted. Below the search results, there is a table with columns for a checkbox, a hash symbol, a role, and a title. The table is currently empty, and a message below it says "There is no requirement yet. Add some using the search box!". At the bottom right of the dialog are "Ok" and "Close" buttons.

Project 1 / PROJ-1
Purchase and install window frames

Link

JIRA Issue
Confluence Page
Web Link
Requirement

Provided by Requirement Yogi

Relationship Resolves (implement or fix)

Search window

REQ-003: The window should open at a square angle
Space S1, "Specifications for the window system"

REQ-004: The window must weight no more than 8kg
Space S1, "Specifications for the window system"

☒ # Role Title Synchronize

There is no requirement yet. Add some using the search box!

Ok Close

PROPERTIES

in tables

Req	Title	Category	Screens
IG-1	Add a login screen	UI Changes	Login sceren
IG-2	Add a menu	UI Changes	Login screen

IG-2

ORIGINAL DEFINITION

Add a menu

- **Category:** UI Changes
- **Screens:** Login screenMain sceren

See also:

- **Mobile specifications** **ORIGINAL DEFINITION**
- **PROJ-1** Improvement request for the mobile app **JIRA** (resolves)

Cleaner description

Each column as a property

Simple properties are searchable

PROPERTIES

in search

ople

Create

Requirements

Export to Excel

Advanced search query

Key	Description	Links
IG-1	Add a login screen	<ul style="list-style-type: none">ORIGINAL Mobile specificationsJIRA (resolves) PROJ-1 Improvement request for the mobile appCategory: UI ChangesScreens: Login sceren
IG-2	Add a menu	<ul style="list-style-type: none">ORIGINAL Mobile specificationsJIRA (resolves) PROJ-1 Improvement request for the mobile appCategory: UI ChangesScreens: Login screenMain sceren

PROPERTIES

in reports

Edit 'RY Report' Macro

Requirement Yogi report with customizable columns

Query

key ~ "IG%"

Test your query in the search tool

☐ Include deleted requirements

☒ Requirements from this space only

Columns

key, description+properties, jira@reso

Default: key, description+properties, links+jira

 Preview

Key	Description	Resolves	Category
IG-1	Add a login screen <ul style="list-style-type: none">Category: UI ChangesScreens: Login sceren	JIRA PROJ-1 Improvement request for the mobile app	UI Changes
IG-2	Add a menu <ul style="list-style-type: none">Category: UI ChangesScreens: Login screenMain sceren	JIRA PROJ-1 Improvement request for the mobile app	UI Changes
IG-3	Save user preferences	JIRA PROJ-1 Improvement request for the mobile app	Back-end changes

Select macro

Save

Cancel

CHALLENGES

QUICK IMPORT

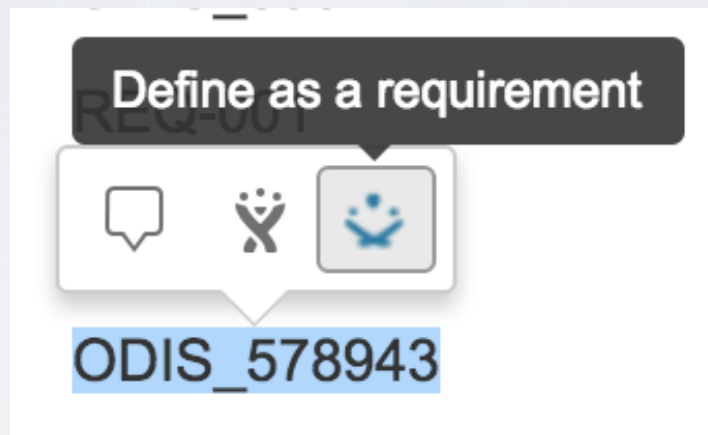
inline creation

Functional Requirements

EMMA Req. No.	Requirement	Parent Requirements	Source Reference	Category	Comment
Service Provision					
Tech_Gen_01	For all levels of implementation, the A-SMGCS shall provide equipment to support the Surveillance service	A-SMGCS shall provide a surveillance service to the users.	Op_Serv-01 [ICAO §2.2.1]	TG	
Tech_Gen_02	The A-SMGCS shall provide equipment to support the Control service.	A-SMGCS level II shall provide a surveillance service to the users.	Op_Serv-14 [ICAO §2.2.1]	TG	
Tech_Gen_03	For higher levels of implementation, the A-SMGCS may provide equipment to support the Routing and Guidance functions.	A-SMGCS should support the following primary functions: <ul style="list-style-type: none">• Surveillance• Routing• Guidance• Control	ICAO §2.2.1	TG	
Tech_Gen_04	For higher levels of implementation, the A-SMGCS	In order to achieve the maximum benefits at each level of A-SMGCS	ICAO §2.2.2	TG	

QUICK IMPORT

inline creation



QUICK IMPORT

inline creation

ODIS_578943

Type*

ODIS on ODIS Index 2

Description*

☒ Apply to all references in the space.

☐ Transform all "ODIS_" on this page (6 occurrences).

Create

Cancel

QUICK IMPORT

inline creation

Key	Description	Resolves	Category
IG-1	Add a login screen <ul style="list-style-type: none">Category: UI ChangesScreens: Login screen	JIRA PROJ-1 Improvement request for the mobile app	UI Changes
IG-2	Add a menu <ul style="list-style-type: none">Category: UI ChangesScreens: Login screenMain screen	JIRA PROJ-1 Improvement request for the mobile app	UI Changes
IG-3	Save user preferences <ul style="list-style-type: none">Category: Back-end changes	JIRA PROJ-1 Improvement request for the mobile app	Back-end changes
IG-4	Check performance <ul style="list-style-type: none">Category: Performance		Performance

QUICK IMPORT

inline creation

☆

Pages / Space 1 Home

Edit Favourite Watching

Dictionary

Created by admin, last modified a minute ago

This dictionary contains the list of error messages

New entries will automatically be seen by [@M. Rumplestilskin](#).

Term / Keyword	Description
ERR_ODS_0100	The application has not started.
ERR_ODS_0101	The application has a configuration error.
ERR_ODS_0102	Please check configuration errors in the file <code>startup.log</code> .
ERR_ODS_0103	The license is invalid.
ERR_ODS_0104	The license is expired.
ERR_ODS_0105	There is no license recorded for this product.
ERR_ODS_0106	The framework is not up-to-date.
ERR_ODS_0107	No administrative password was set.
ERR_ODS_0108	No administrative account exists.
ERR_ODS_0109	The administrative jobs haven't started.

BLUEPRINTS


Create

Filter


Help

Select space

Space 1



Dictionary
Define key/value terms (part numbers, error codes...) to use with Requirement Yogi.



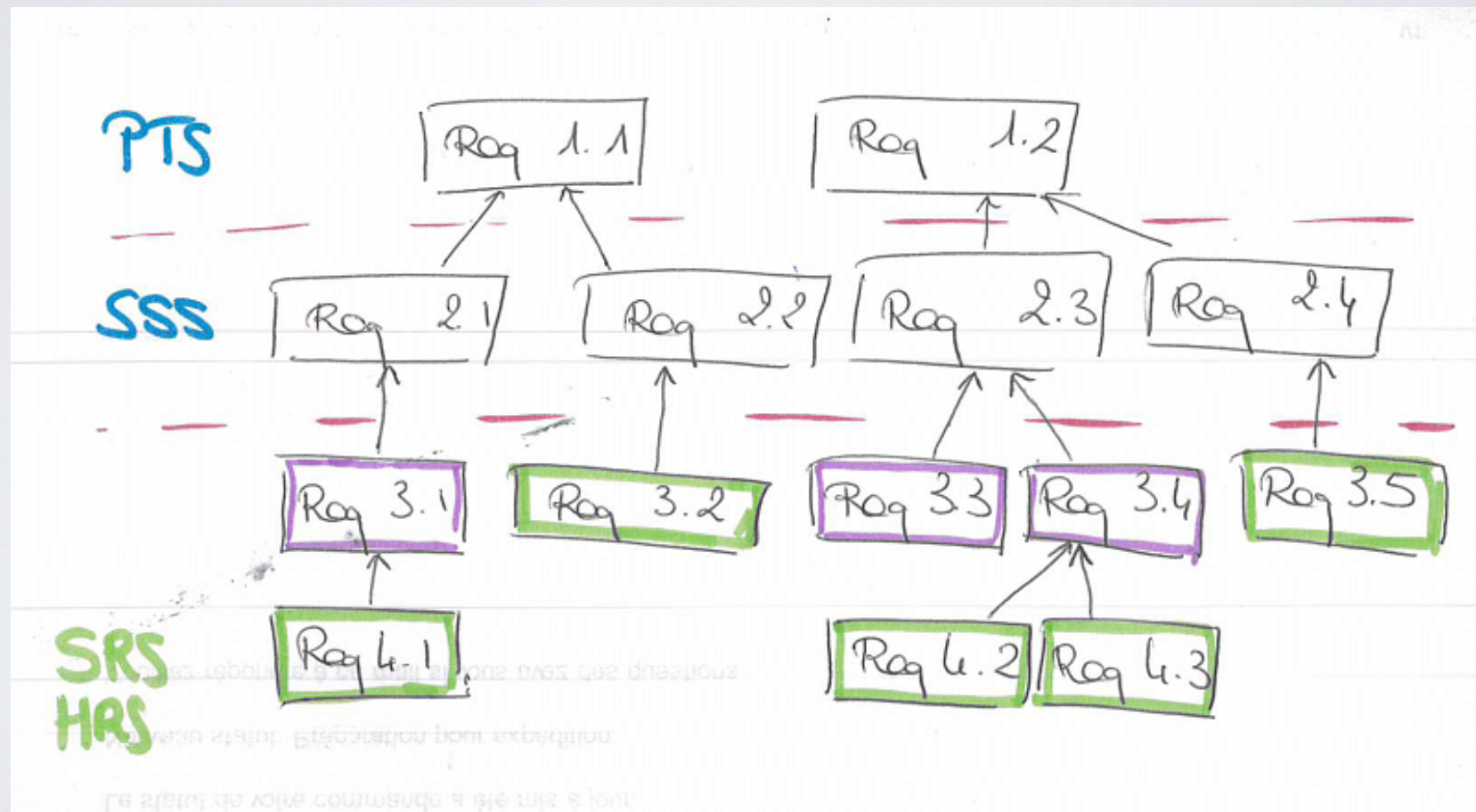
Product Requirements Document (PRD)
Write specifications for a new feature (Requirement Yogi)

Add or customise templates for the selected space

CreateClose

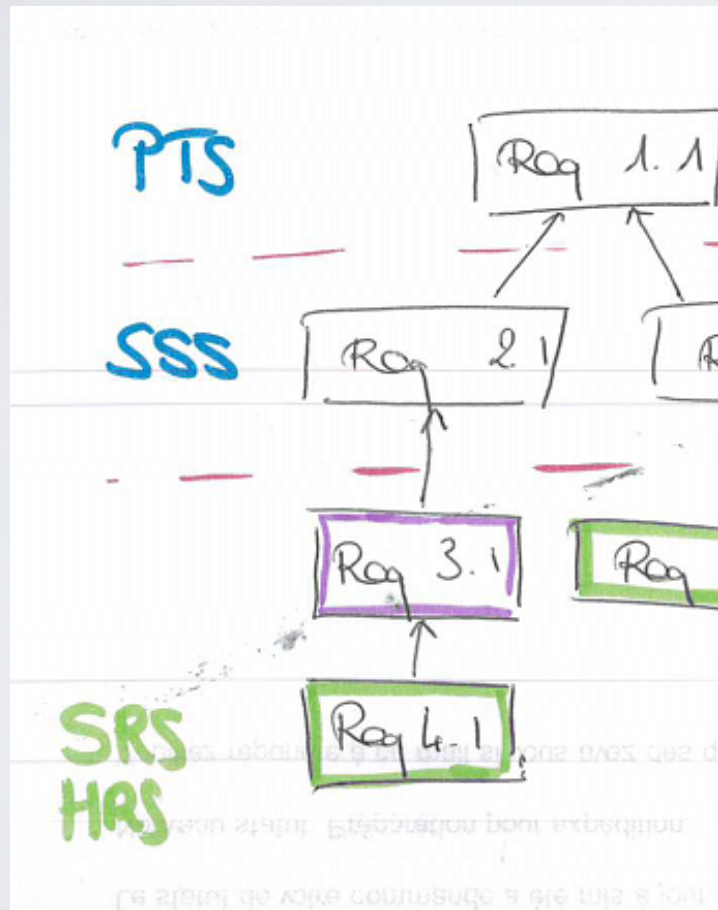
HAVE I COVERED ALL THE REQUIREMENTS?

Dependency matrix



HAVE I COVERED ALL THE REQUIREMENTS?

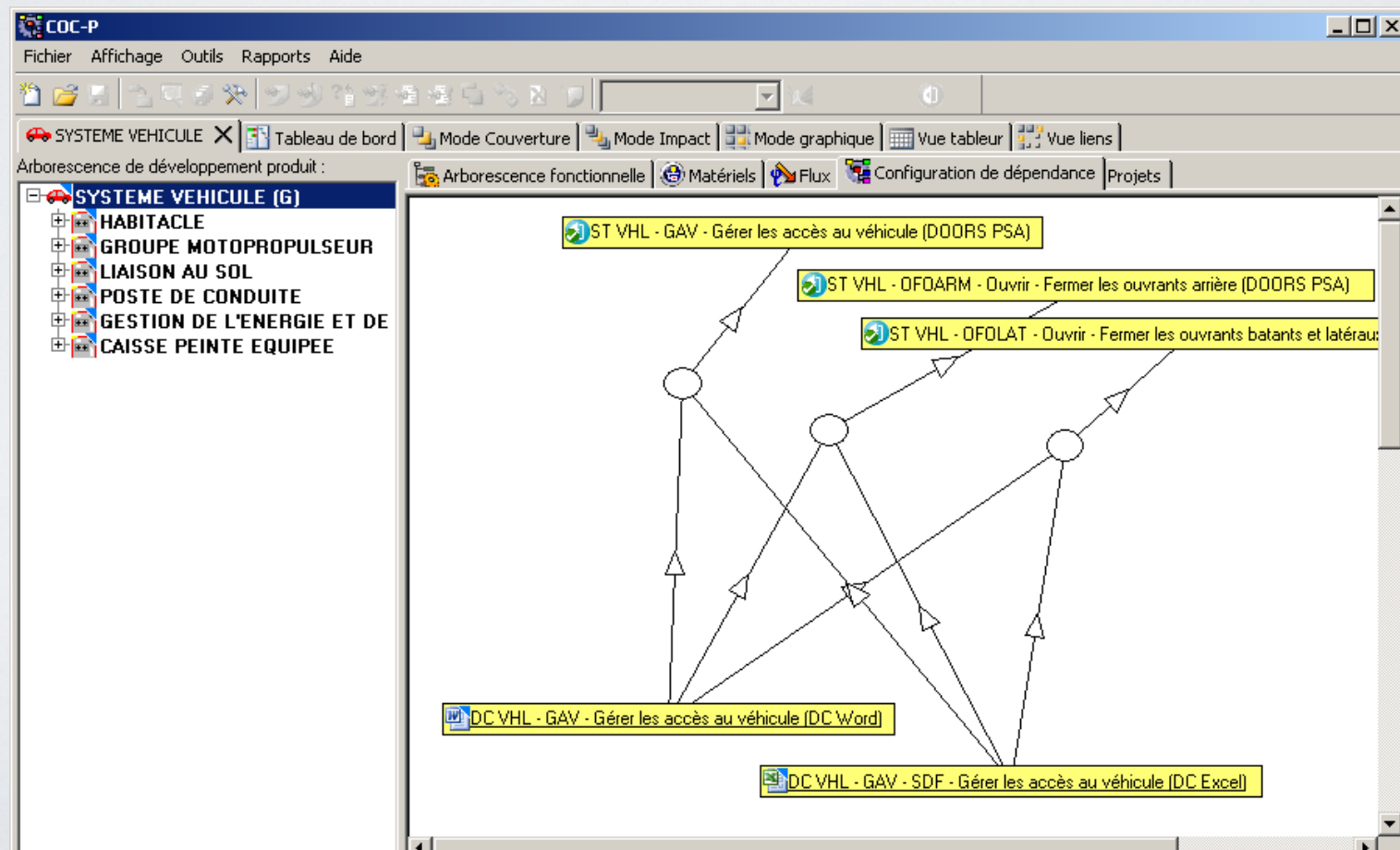
Dependency matrix



- Reqtify
- Excel export
- Custom report

HAVE I COVERED ALL THE REQUIREMENTS?

Reqtify



On the roadmap:

VERSIONS

- Baseline a set of requirements
- Reach the page history

Calendars		Create	...
Pages / Space 1 Home			
Dictionary			
Created by admin, last modified a minute ago			
This dictionary contains the list of error messages			
New entries will automatically be seen by @M. Rumpelstilskin.			
Term / Keyword	Description		
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ERR_ODS_0107	No administrative password was set.		
ERR_ODS_0108	No administrative account exists.		
ERR_ODS_0109	The administrative jobs haven't started.		
ERR_ODS_0110	The contract is not synchronized.		
ERR_ODS_0111	The contract is in locked state.		

On the roadmap:

TESTING

- Blueprint: from requirements to test scenario
- Red / Yellow / Green indicators

Calendars		Create	...
Pages / Space 1 Home			
Dictionary			
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ERR_ODS_0110	The contract is not synchronized.		
ERR_ODS_0111	The contract is in locked state.		

TAKE-AWAYS

- **"Nobody likes using requirements"**

Customer interviews, personas, team sport

- **RMsis, synapseRT, R4J...**

Requirements and testing in JIRA

- **Requirement Yogi**

for documents in Confluence

THANK YOU

Adrien Ragot - Play SQL
@aragot