





X Confluence



Agenda

- Why Confluence?
- Team collaboration
- Agile development





Team Collaboration

Agile Development Knowledge Base

Centralize

Organize

Create

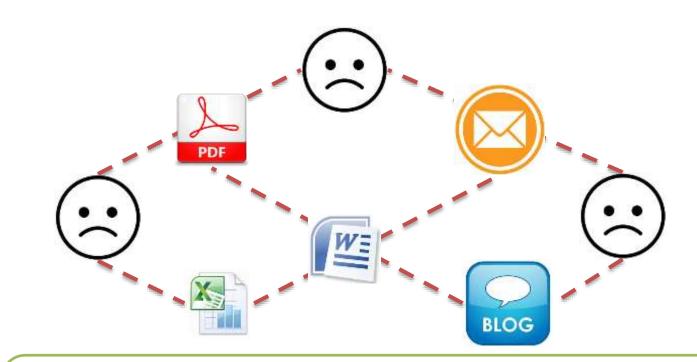
Discuss

Search

Get answers

JIRA

Integration



Capturing the knowledge is too often lost in email inboxes and shared network drives



Team Collaboration

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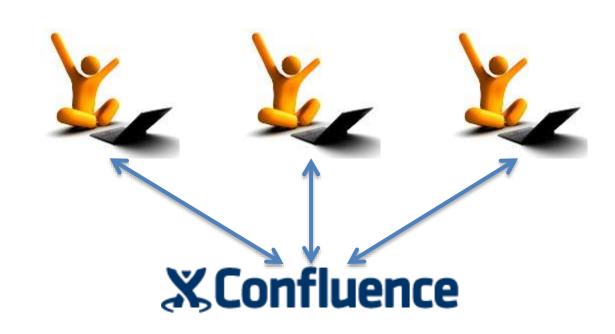
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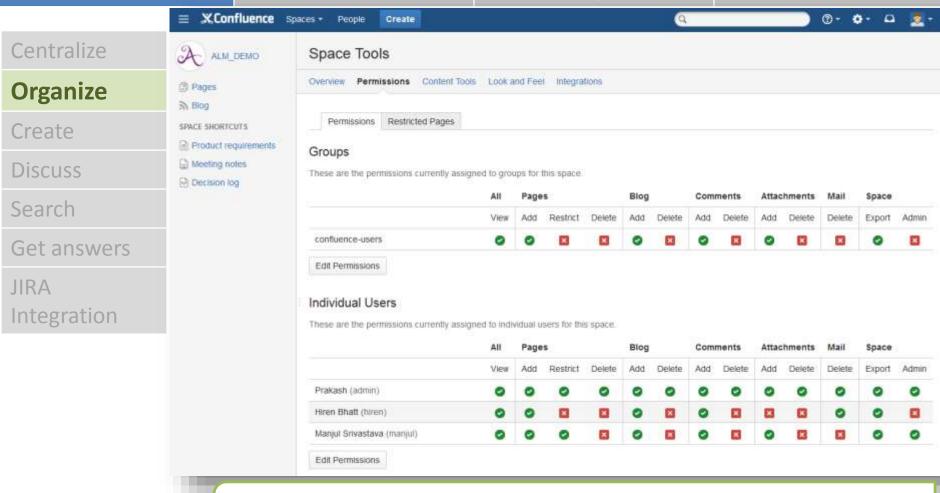
Use **Confluence** instead – where it's easy to find, use, and update.



Team Collaboration

Agile Development

Knowledge Base



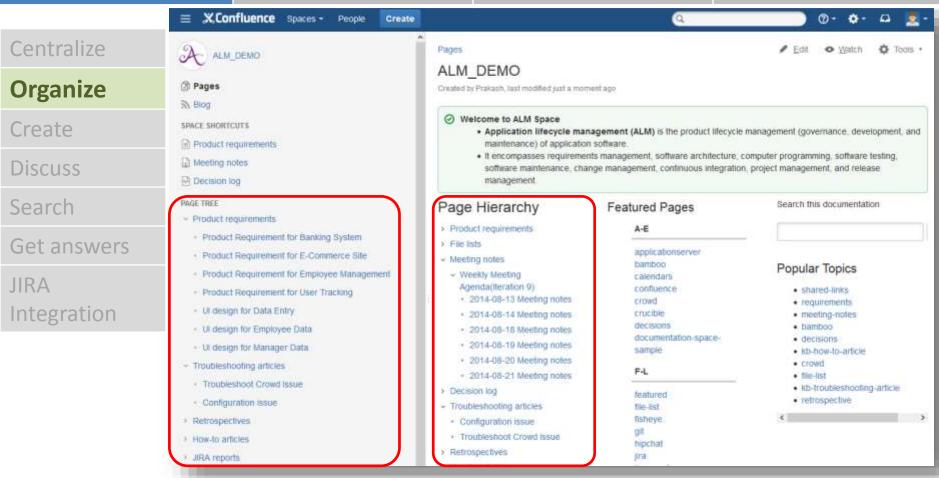
Organize Team: Give every team, project or department its own space with its own permissions and theme.



Team Collaboration

Agile Development

Knowledge Base



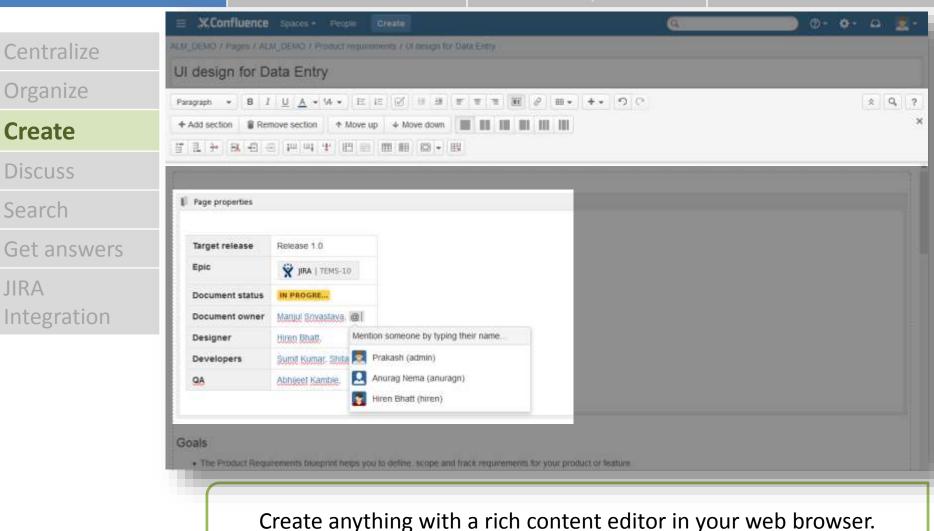
Organize Information: Keep information organized and accessible with a flexible page hierarchy.



Team Collaboration

Agile Development

Knowledge Base





Team Collaboration

Agile Development

Knowledge Base



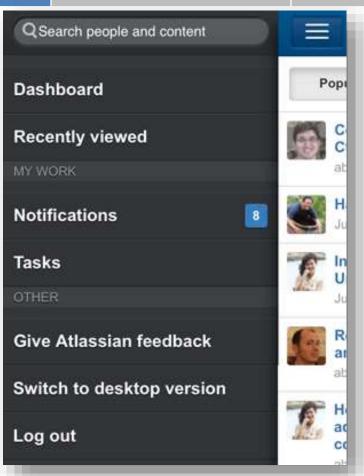
Engage everyone: Whether you're in the same office or across the globe, it's easy to work together using Confluence.

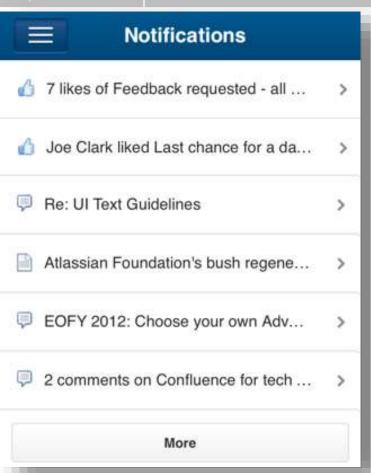


Team Collaboration

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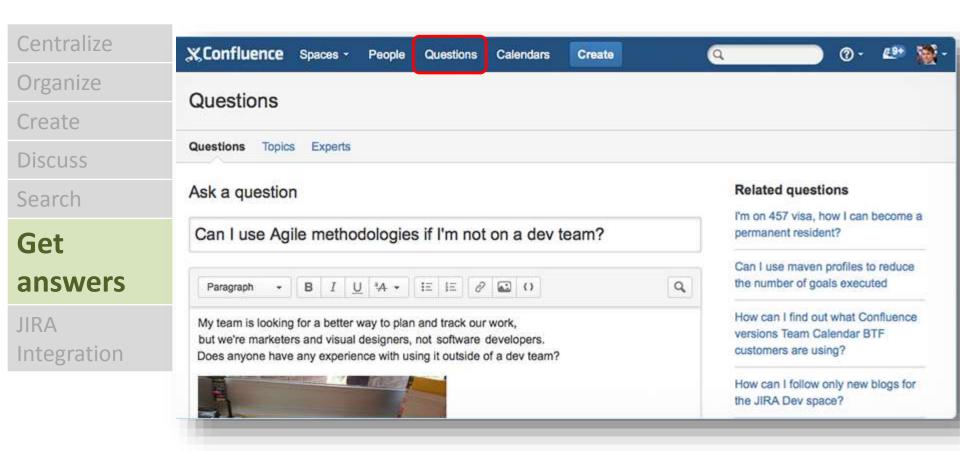
Q

Search bamboo Centralize Organize BY Page 1 of 1. Showing 9 results (0.019 seconds) man Bamboo Presentation.pptx Create Manjul Srivastava (m. By Prajakta Babar Agenda Continuous Integration Benefits of CI CI Best Practices About Bamboo Bamboo Architecture Advantages Bamboo Best Practices Integration with other... Discuss ALM_DEMO / ... / Tool Presentations • yesterday at 3:24 PM ALM DEMO Search archived spaces Should we use Bamboo as CI server Search Status Stakeholders admin Outcome What did you decide? Due date Owner hiren Background LAST MODIFIED Bamboo does more than just run builds and tests. It connects... ALM_DEMO • yesterday at 3:15 PM Get answers Any date Last 24 hours Configuring an application in **Bamboo** IIRA Bamboo is a continuous integration (CI) server that can be used to automate the release Last week management for a software application, creating a continuous delivery pipeline. Step... Integration Last month ALM_DEMO • Aug 20, 2014 Last year Creating and configuring a **bamboo** plan Log in to Bamboo. Make sure user you are logging with is having permission to create project and TYPE plan. If user does not have these permissions, 'Create' tab will not be visible... **All Content** ALM DEMO • Aug 22, 2014 Pages Continuous Integration & Build Server - Bamboo | Atlassian Blog Posts www.atlassian.com/software/ba... https://www.atlassian.com/software/bamboo Track JIRA issues from code to customer using **Bamboo** to run builds, tests, and deployments. Open link,

Find what you need: When everything is in one place, you stop looking and start finding.



Team Collaboration Agile Development Knowledge Base



Look, search, ask: Capture, learn from, and retain the collective knowledge of your organization as it grows.



Team Collaboration Agile Development Knowledge Base

Centralize

Organize

Create

Discuss

Search

Get answers

JIRA Integration

Insert JIRA Issue/Filter

Search
Create New Issue
Recently Viewed
OTHER JIRA CONTENT
JIRA Chart

	Dject = TEMS ch using any issue key, search URL, J	IRA link JOL plain text or filter
✓	Key	Summary
✓	TEMS-20	Epic created for employee data
✓	▼ TEMS-19	Epic for Employee Management
✓	▼ TEMS-18	Epic for User Tracking System
✓	TEMS-17	Epic created for banking system project
✓	TEMS-16	Epic created for E-commerce site
✓	TEMS-15	Epic for Employee Management Capabilities
✓	■ TEMS-14	Test traceability between Jira, Stash and Bamboo
✓	⊕ TEMS-13	Delete Employee Details
✓	+ TEMS-12	Edit Employee Details

Add clarity to JIRA: Transparency between the issues tracked in JIRA and related content in Confluence.



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Team Collaboration

Agile Development Knowledge Base

Meeting Notes

Share Files

Make

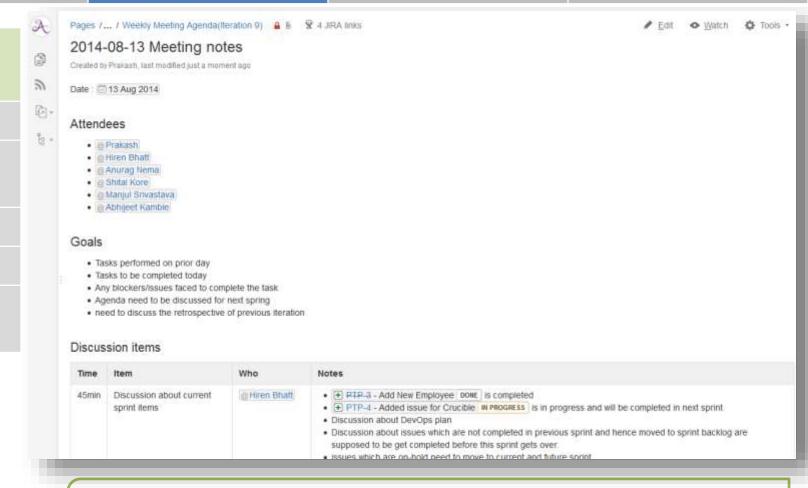
Decisions

Share Links

Assign Tasks

Share

Calendars

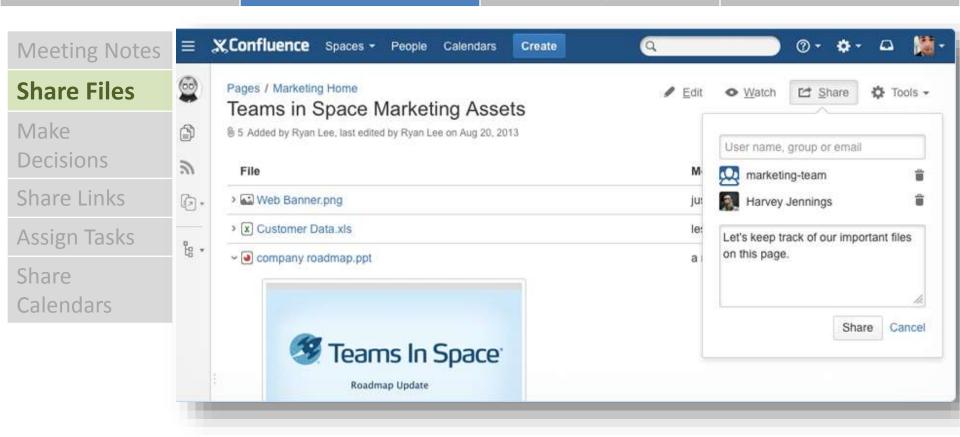


Make meetings count: With all your notes and action items in one place, you can give email a break.



Team Collaboration

Agile Development Knowledge Base



Engage everyone: Whether you're in the same office or across the globe, it's easy to work together using Confluence.



Team Collaboration

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Pages / ALM_DEMO / Decision log

What tool we should use?

Created by Prakash, last modified just a moment ago

Status	DECIDED
Stakeholders	@ Hiren Bhatt
Outcome	Use Following DevOps Tools: Chef, Docker, Puppet
Due date	■ 31 Aug 2014
Owner	@ Prakash

Background

- DevOps is an IT practice of merging the tasks performed by a company's application development team and those performed by its systems
- But the DevOps route can be tricky because it involves culture change.
- The key to DevOps is in automating as much as possible, both in the process of moving a development project through testing into run time, are dealt with.
- DevOps involves automating the journey of the code elements from the development team through to the production team and back. It also ir feedback process for efficiency.

What problems are we trying to solve?

In the IT industry, or perhaps to be more specific, in the software industry, particularly in the web-enabled sphere, there's a tacit assumption that prodelivered (if they're ever delivered), they will underperform, and not deliver well against investment. It's a wonder any of us have a job at all!

Decide faster, record forever: Save your team from endless loops of long meetings and frustrating email threads.



Team Collaboration

Agile Development

Knowledge Base

Meeting Notes

Share Files

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Assign Tasks

Share Calendars

Pages / ALM_DEMO Shared links

Created by Prakash on Aug 21, 2014

Create shared link

1 Tip: share a link from anywhere by dragging this button → Share on Confluence to your browser bookmarks toolbar. Once added to your toolbar, click it to share links with your team.

Enterprise Git Repository Management Atlassian Aug 22, 2014 Source Code Management Software Atlassian FishEye Aug 22, 2014 Mowww.atlassian.com/software/fi Peer Code Review Tool Atlassian Crucible Aug 22, 2014 Mowww.atlassian.com/software/cr Single Sign On Software Atlassian Crowd Aug 22, 2014 Mowww.atlassian.com/software/cr Private group chat and video chat built for teams Atlassian HipChat Atlassian Aug 22, 2014 Mowww.atlassian.com/software/hi JIRA Introduction Aug 22, 2014 Mowww.atlassian.com/software/hi Continuous Integration & Build Server - Bamboo Atlassian Aug 22, 2014 Mowww.atlassian.com/software/ba Confluence Team Calendars - Align people, projects, and events Atlassian Aug 21, 2014 Mowww.atlassian.com/software/co Confluence Questions - Ask once, educate forever with internal Q&A Atlassian Aug 21, 2014 Mowww.atlassian.com/software/co Git Tutorial: Basics Atlassian Aug 21, 2014 Mowww.atlassian.com/git/tutoria	Title	Date	Link	
Peer Code Review Tool Atlassian Crucible Aug 22, 2014 Single Sign On Software Atlassian Crowd Aug 22, 2014 Private group chat and video chat built for teams Atlassian HipChat Atlassian Aug 22, 2014 Mowww.atlassian.com/software/cr JIRA Introduction Aug 22, 2014 Mowww.atlassian.com/software/li Continuous Integration & Build Server - Bamboo Atlassian Aug 22, 2014 Mowww.atlassian.com/software/ji Confluence Team Calendars - Align people, projects, and events Atlassian Aug 21, 2014 Mowww.atlassian.com/software/co Confluence Questions - Ask once, educate forever with internal Q&A Atlassian Aug 21, 2014 Mowww.atlassian.com/software/co Git Tutorial: Basics Atlassian Aug 21, 2014 Mowww.atlassian.com/software/co Mowww.atlassian.com/software/co	Enterprise Git Repository Management Atlassian	Aug 22, 2014	www.atlassian.com/software/st	
Single Sign On Software Atlassian Crowd Aug 22, 2014 Swww.atlassian.com/software/cr Private group chat and video chat built for teams Atlassian HipChat Atlassian Aug 22, 2014 Swww.atlassian.com/software/hi JIRA Introduction Aug 22, 2014 Swww.atlassian.com/software/ji Continuous Integration & Build Server - Bamboo Atlassian Aug 22, 2014 Swww.atlassian.com/software/ba Confluence Team Calendars - Align people, projects, and events Atlassian Aug 21, 2014 Swww.atlassian.com/software/co Confluence Questions - Ask once, educate forever with internal Q&A Atlassian Aug 21, 2014 Swww.atlassian.com/software/co Git Tutorial: Basics Atlassian Aug 21, 2014 Swww.atlassian.com/software/co	Source Code Management Software Atlassian FishEye	Aug 22, 2014	www.atlassian.com/software/fi	
Private group chat and video chat built for teams Atlassian HipChat Atlassian Aug 22, 2014 • www.atlassian.com/software/hi URA Introduction Aug 22, 2014 • www.atlassian.com/software/ji Continuous Integration & Build Server - Bamboo Atlassian Aug 22, 2014 • www.atlassian.com/software/ba Confluence Team Calendars - Align people, projects, and events Atlassian Aug 21, 2014 • www.atlassian.com/software/co Confluence Questions - Ask once, educate forever with internal Q&A Atlassian Aug 21, 2014 • www.atlassian.com/software/co Git Tutorial: Basics Atlassian Aug 21, 2014 • www.atlassian.com/software/co • www.atlassian.com/software/co	Peer Code Review Tool Atlassian Crucible	Aug 22, 2014	www.atlassian.com/software/cr	
Aug 22, 2014	Single Sign On Software Atlassian Crowd	Aug 22, 2014	www.atlassian.com/software/cr	
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Confluence Questions – Ask once, educate forever with internal Q&A Atlassian Aug 21, 2014	Continuous Integration & Build Server - Bamboo Atlassian	Aug 22, 2014	www.atlassian.com/software/ba	
Git Tutorial: Basics Atlassian Aug 21, 2014	Confluence Team Calendars – Align people, projects, and events Atlassian	Aug 21, 2014	www.atlassian.com/software/co	
-	Confluence Questions – Ask once, educate forever with internal Q&A Atlassian	Aug 21, 2014	www.atlassian.com/software/co	
Tille Re the first to like this	Git Tutorial: Basics Atlassian	Aug 21, 2014	www.atlassian.com/git/tutoria	
/ Like De the hist to like this	Like Be the first to like this			No labels 🥒

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Share and build knowledge: Share anything you find on the web – articles, tweets, videos – and discuss it with your team.



Team Collaboration

Discussion items

Agile Development Knowledge Base

Meeting Notes

Share Files

Make Decisions

Share Links

Assign Tasks

Share Calendars

Time	Item	Who	Notes								
45min	Discussion about current sprint items	Hiren Bhatt	is completed is in progress and will be completed in next sprint Discussion about DevOps plan Discussion about issues which are not completed in previous sprint and hence moved to sprompleted before this sprint gets over. issues which are on-hold need to move to current and future sprint.					previous sprint and hence moved to sprin			
30min	Discussion about next sprint	Anurag Nema	All the backlog Discussion abc issues moved t issues which ar Road-map for t	Selection sun and a selection sun a selection		Aug	ust 2			> sat 2 9 16	d in this sprint revious sprint et completed before this sprint gets over I future sprint.
				17	18	19	20	21	22	23	
Action Action	items urag Nema needs to work on 👸	JIRA PTP-5		24 31	25	26	27	28	29	30	
□ Ab	hijeet Kamble: Please look into	JIRA PTP-7	and complete it by	// <mark>dd-</mark> r	um-x	VVV					
	eate retrospective document for la hedule a meeting for discussion al	•									

Stay on task: Assign tasks to teammates to keep work moving forward.

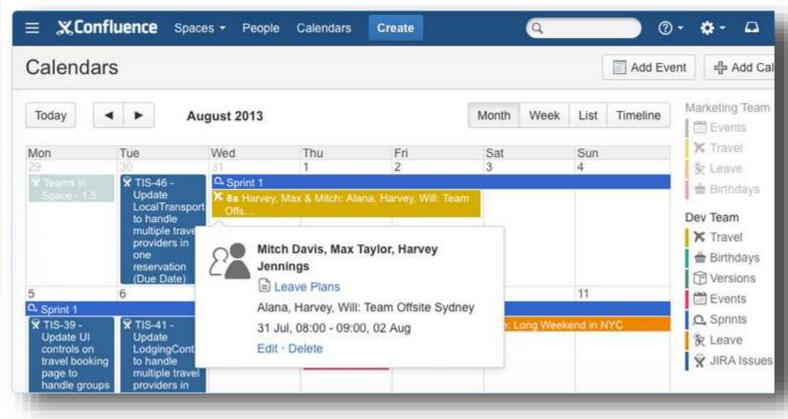


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Team Collaboration

Agile Development Knowledge Base

Meeting Notes
Share Files
Make
Decisions
Share Links
Assign Tasks
Share
Calendars



Schedule people, projects, and events: Manage team leave, track JIRA projects, and plan events with Confluence Team Calendars.



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Team Collaboration

Agile Development

Knowledge Base

Requirement

Create JIRA Issues

Link to JIRA

Publish Reports

Track Releases

Retrospectives

Pages / ALM_DEMO / Product requirements



Product Requirement for User Tracking

Created by Prakash, last modified on Aug 25, 2014

Target release	Release 1.0
Epic	TEMS-18 - Epic for User Tracking System OPEN
Document status	COMPLETED
Document owner	@ Manjul Srivastava
Designer	@ Abhijeet Kamble
Developers	@ Sumit Kumar), @ Shital Kore
QA	@ Abhijeet Kamble

Goals

- The Product Requirements blueprint helps you to define, scope and track requirements for your product or feature.
- Better User interaction wth the system
- · Make all forms very easy to understand
- · Make UI and HTML wire-frames more user friendly
- Analyzing requirements: determining whether the stated requirements are clear, complete, consistent and unambiguous, and resolving any apparents.
- Recording requirements: Requirements may be documented in various forms, usually including a summary list and may include natural-languag stories, or process specifications.
- Visualization. Using tools that promote better understanding of the desired end-product such as visualization and simulation.

Define product requirements: Document, discuss, and track product requirements so your developers can hit the ground running.



Agile **Development**

Requirements



program gives allection to subsequent enorts, developing the reliability goals and requirements scopes the mag reliability requirements to the supplier. In these cases, the supplier must first determine if the requirements are r€ specifications. Often, especially in the case of consumer products, customers do not explicitly specify the reliabili requirements using a variety of techniques that will be discussed.











Create JIRA issue

Link to JIRA

Issues

Publish

Reports











- Provides a checklist of requirements.
- Provide a contract between the project sponsor(s) and developers.
- For a large system can provide a high level description from which lower-level requirements can be derive
- Such lists can run to hundreds of pages. They are not intended to serve as a reader-friendly description of
- Such requirements lists abstract all the requirements and so there is little context. The Business Analyst m documentation.
 - This abstraction is not intended to describe how the requirements fit or work together.
 - . The list may not reflect relationships and dependencies between requirements. While a list does ma context can render an entire use case or business requirement useless.
 - . The list doesn't supplant the need to review requirements carefully with stakeholders in order to gail desired system / application.
- Simply creating a list does not guarantee its completeness. The Business Analyst must make a good faith on stakeholders to point out missing requirements.
- These lists can create a false sense of mutual understanding between the stakeholders and developers;
- It is almost impossible to uncover all the functional requirements before the process of development and telephone

Engage everyone: Whether you're in the same office or across the globe, it's easy to work together using Confluence.

Track Releases

Retrospectives



Team Collaboration

Agile Development

Knowledge Base

Requirements

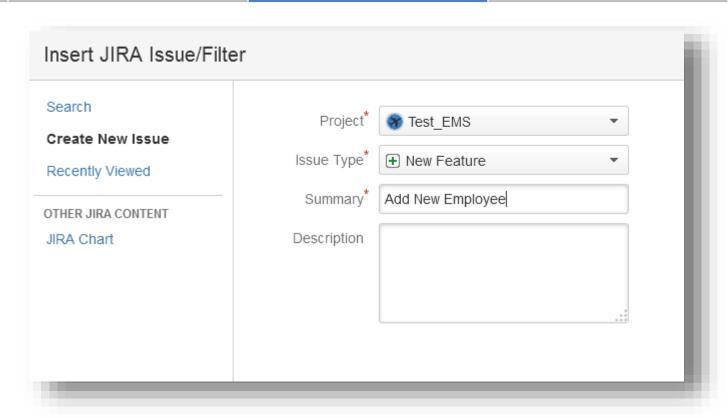
Create JIRA Issues

Link to JIRA

Publish Reports

Track Releases

Retrospectives



Requirements → **Backlog:** Take your user stories in Confluence and put them in your backlog in JIRA without leaving Confluence.



Team Collaboration

Agile Development

Knowledge Base

Requirements

Create JIRA Issues

Link to JIRA

Publish Reports

Track Releases

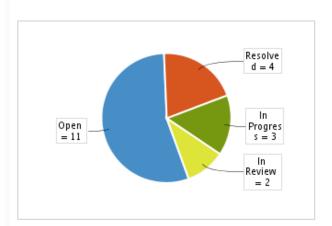
Retrospectives



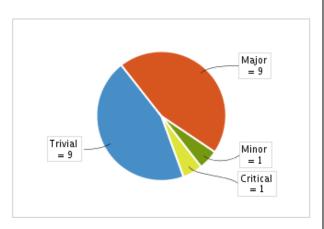
Report summary

Following Status Report include pie charts created for Test_EMS project. These reports are dynamic.

Overall status for 20 issues



Priority



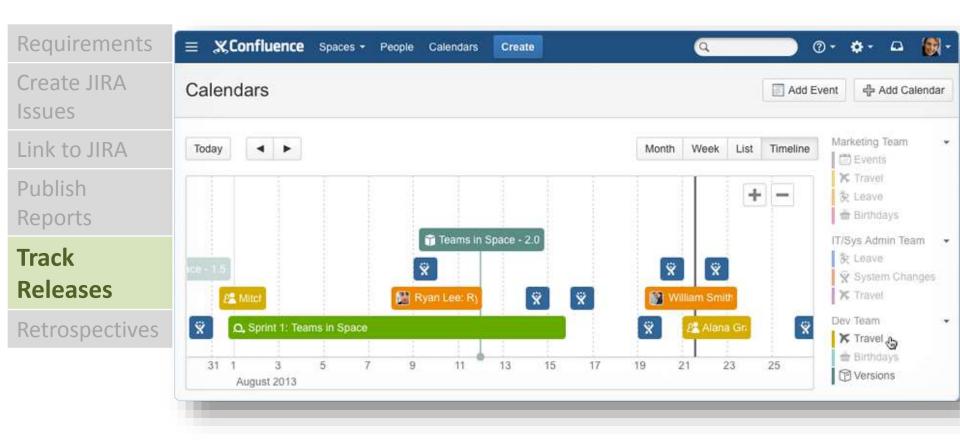
Communicate progress: Keeping key stakeholders informed of the work your development team is doing in JIRA has never been this easy.



Team Collaboration

Agile Development

Knowledge Base



Add Team Calendars: Surface everything your team is working on in JIRA to everyone else that lives in Confluence with Team Calendars.



Team Collaboration

Agile Development

Knowledge Base

Requirements

Create JIRA Issues

Link to JIRA

Publish Reports

Track Releases

Retrospectives

Iteration 9 Retrospective

Created by Prakash, last modified just a moment ago



Retrospective

What did we do well?

- . Number of features in each sprint have increased to 4.
- . Number of bugs are reduced to 2
- occasionally a hot topic will arise or a team conflict will escalate and the retrospective could take significantly longer.
- There are many variations on this simple format. The ScrumMaster can
 facilitate this sprint retrospective meeting by asking everyone to just shout out
 ideas during the scrum.
- After an initial list of ideas has been brainstormed, teams will commonly vote on specific items to focus on during the coming sprint.

What should we have done better?

- . Number of bugs in each sprint should be reduced to zero
- · Assigning of tasks should be more distributed
- The entire team, including both the ScrumMaster and the product owner should participate.
- our recommendation is to conduct it as a start-stop-continue meeting. This is
 perhaps the simplest, but often the most effective way to conduct a retrospective.
- The ScrumMaster can go around the room asking each person to identify any one thing to start, stop or continue.

Actions

- @ Anurag Nema Please check Task Report for Iteration 9

Reflect and improve: Invite your team to reflect and improve – the agile way.



Team Collaboration

Agile Development Knowledge Base

Simple Set up

Create Knowledge Articles

Instant structure

Connect to Service Desk

Create a knowledge base

Space name*	ALM_Knowledge_Base	
Space key*	ALM	?
Description	Share knowledge to help teams in space employees find the solutions to common problems.	

About knowledge bases

Share knowledge and best practices internally with your team or organisation. Use with your help desk solution to address common requests.

Back

Create

ate Close

Set up in seconds: Set up your fully functional knowledge base space in a few clicks.

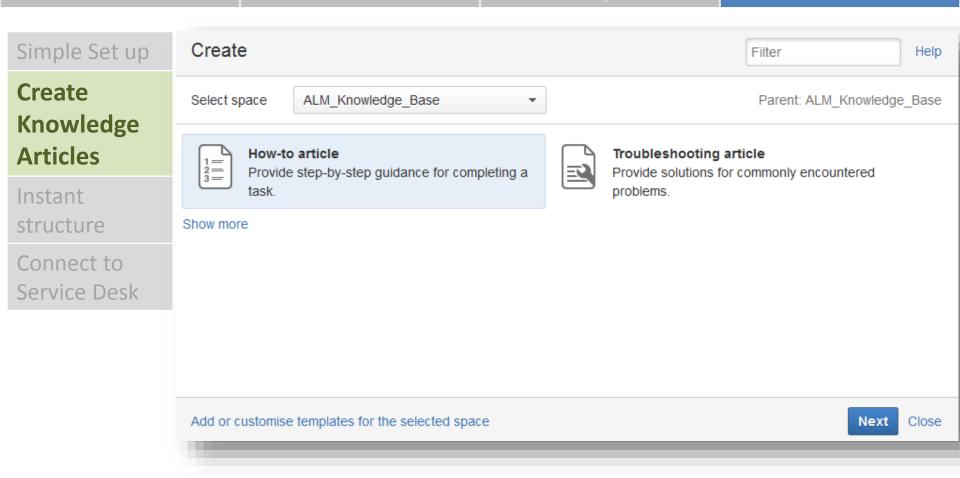


wny Confluence?

Team Collaboration

Agile Development

Knowledge Base



Bundled best practices: Quickly document solutions to known issues with the bundled how-to and troubleshooting article Blueprints.



Team Collaboration

Agile Development

Knowledge Base

Simple Set up

Create Knowledge Articles

Instant structure

Connect to Service Desk

Featured Pages

A-E

agile

applicationserver

bamboo

calendars

confluence

crowd

crucible

decisions

documentation-space-sample

F-L

M-Z

featured file-list

meeting

fisheye

meeting-notes

fisheye git questions requirements

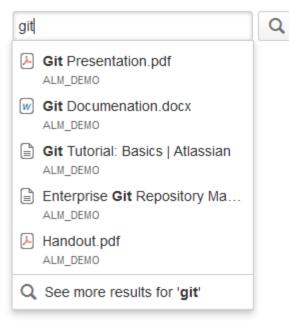
hipchat

retrospective

jira jirareport shared-links

stash

Search this documentation



Structured and searchable: Help users find what they need by categorizing articles with labels.



Team Collaboration

Agile Development Knowledge Base

Simple Set up
Create
Knowledge
Articles
Instant
structure

Connect to Service Desk

What do you need?	We've found solutions that could save you time	×
my keyboard is broken		n -A
Why do you need this?	Broken keyboard - Realtime Translation Stuck We've had a lot of broken keyboards lately The Problem: Realtime	0 🖒
willy do you need this?	Translation Stuck Some of you may have noticed that lots of us at Teams In Space lately have been	
	Revive broken keyboards with airlock decompression	0 🖒
Create Cancel	We've had a lot of broken keyboards lately The Problem: Some of you may have noticed that lots of us at Teams In Space lately have been having trouble with our	1
Section of the sectio	Requesting an external monitor and keyboard for your laptop	0 🖒
	Monitor & Keyboard Request Need an external monitor and keyboard for your laptop It's ok. We've got you covered. By default each Teams In Space employee doesn't	

Connect to JIRA Service Desk: Confluence helps deflect requests by recommending relevant how-to and troubleshooting articles.



Best Practices

Creating space for



- Set goals, define stakeholders, track progress of your project
- Tracks all of the project's important deliverables and milestones.



- It should be easy for team to work in this space.
- It should be easy for anyone else to learn what our team is up to.



Any Questions?





Glossary

- Confluence : https://www.atlassian.com/software/confluence
- Confluence Questions: https://www.atlassian.com/software/confluence/questions
- Confluence Team Calendars : https://www.atlassian.com/software/confluence/team-calendars





