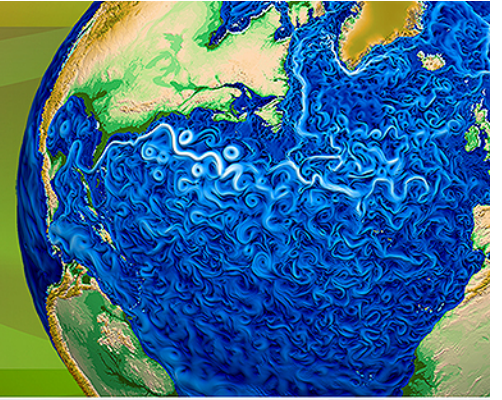




Accelerated Climate Modeling  
for Energy



# From Road-mapping to Planning to JIRA and Sprints

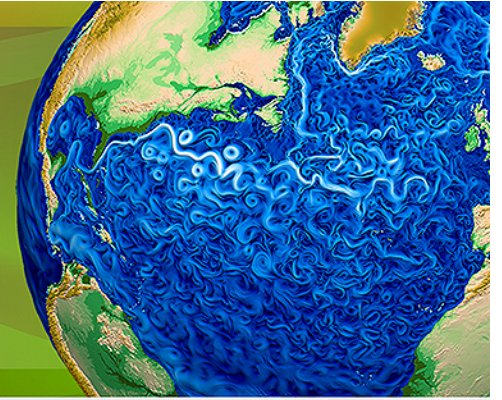
Renata McCoy, PhD  
Project Engineer

# Tutorials

- Roadmaps and Quarterly Plans
- JIRA Agile – Navigation Explained
- Working with Sprints
- Editing Issues



Accelerated Climate Modeling  
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# Roadmaps and Quarterly Plans

# ACME Roadmaps and Quarterly Plans Definitions

- **Roadmaps** are revolving plans, **rebased on regular basis**
  - 1-Year is adjusted every 6 months, 3-Year - every 1 year, and 10-Year - every 3 years
- **(Quarterly) Plans** are **static plans** based on 12-month revolving Roadmaps
- There are **All-ACME Roadmaps** and **Per-Group Roadmaps**
- **Per-Group Roadmaps** should **come from All-ACME Roadmaps**
- Where to find integrated All-ACME Roadmaps?
  - Council Confluence space
  - Navigate to ACME Roadmap

# ACME integrated Roadmaps



Council

Pages

Blog

SPACE SHORTCUTS

Meeting notes

File lists

Decision log

PAGE TREE

ACME Roadmap

- ACME Vision
- 10-Year ACME Roadmap
- 3-Year Roadmap for ACME
- 1 Year ACME Roadmap
- 12-month revolving roadmap from
- Quarterly plans from each Group
- ACME Sprints and JIRA Reports F
- Announcements
- Decision log

All-ACME Roadmaps

Pages / Council / ACME Roadmap

Edit Watch Share

## 10-Year ACME Roadmap

Created by Renata McCoy, last modified just a moment ago

### The 10-Year Goal

Over the next 10 years, the ACME project will assert and maintain an international scientific leadership position in the development of Earth system and climate models at the leading edge of scientific knowledge and computational capabilities. With its collaborators, it will demonstrate its leadership by using these models to achieve the goal of designing, executing, and analyzing climate and Earth system simulations that address the most critical scientific questions for the nation and DOE.

ACME will achieve this goal through four intersecting project elements:

- a series of **prediction and simulation experiments** addressing scientific questions and mission needs;
- a well documented and tested, continuously advancing, evolving, and improving **system of model codes that comprise the ACME Earth system model;**

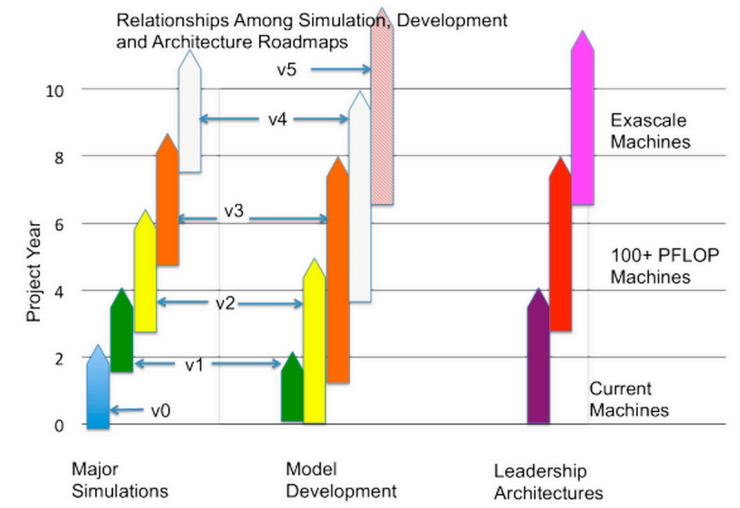
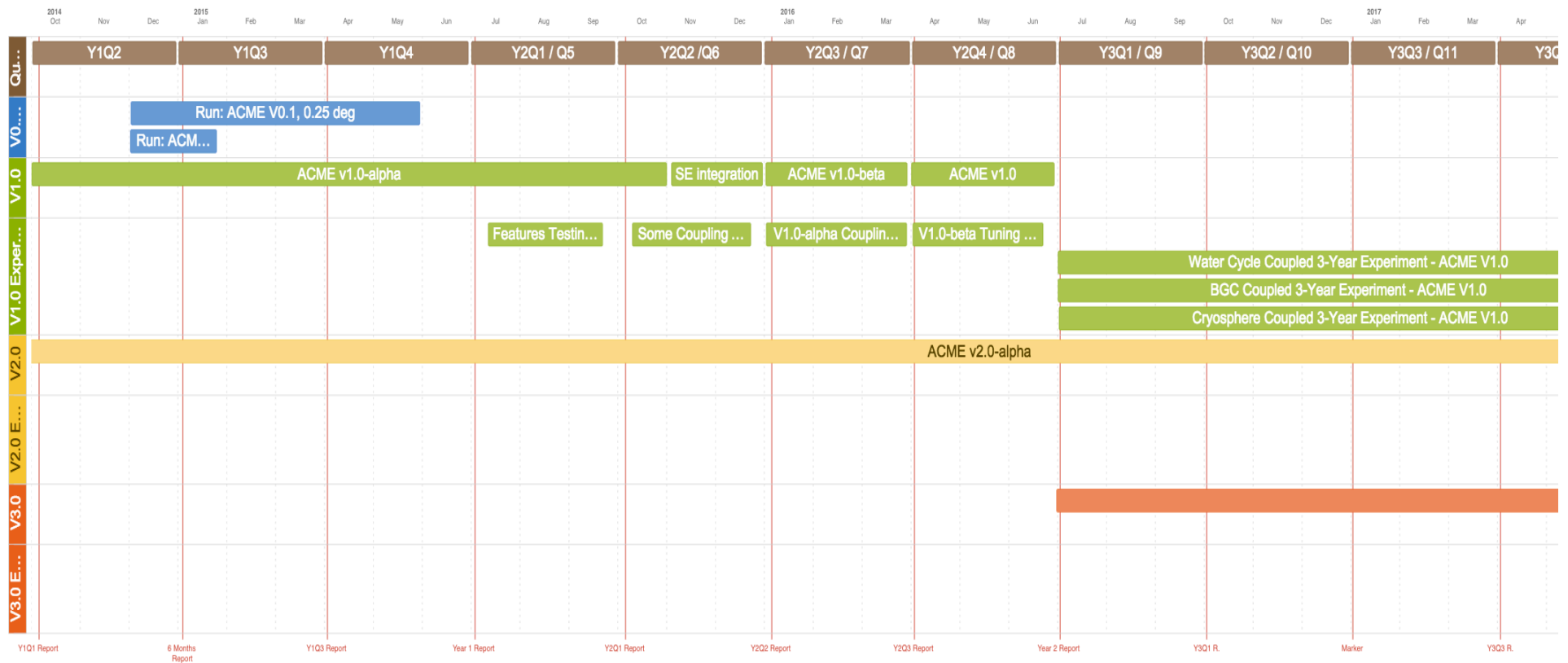


Figure 1. ACME Project Roadmap, the relationships among the first three major project elements: the simulations, the modeling system to perform these simulations, and the computing architectures to run these simulations.

# ACME integrated Roadmaps

Pages / Council / ACME Roadmap 

## 10-Year ACME Roadmap



# ACME integrated Roadmaps



Pages / Council / ACME Roadmap

[Edit](#)
[Watch](#)
[Share](#)

- Pages
- Blog
- SPACE SHORTCUTS
- Meeting notes
  - File lists
  - Decision log
- PAGE TREE
- ACME Roadmap
    - ACME Vision
    - 10-Year ACME Roadmap
    - 3-Year Roadmap for ACME
    - 1 Year ACME Roadmap
    - 12-month revolving roadmap from ex...
    - Quarterly plans from each Group
    - ACME Sprints and JIRA Reports Pa...
  - Announcements
  - Decision log
  - Decisions and Major Actions
  - Deprecated
  - File lists
  - Meeting notes
  - Meetings and Presentations

## 10-Year ACME Roadmap

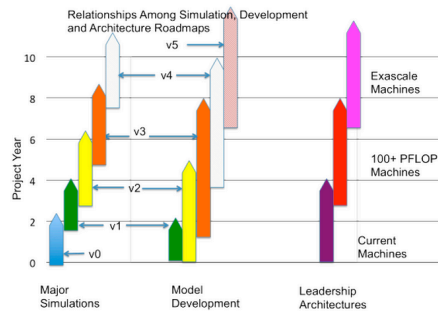
Created by Renata McCoy, last modified just a moment ago

### The 10-Year Goal

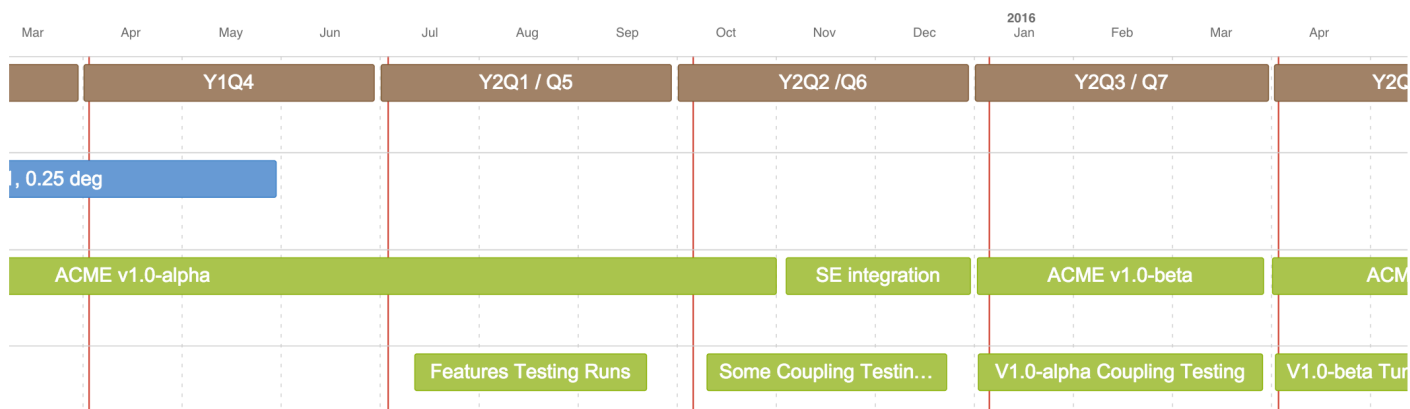
Over the next 10 years, the ACME project will assert and maintain an international scientific leadership position in the development of Earth system and climate models at the leading edge of scientific knowledge and computational capabilities. With its collaborators, it will demonstrate its leadership by using these models to achieve the goal of designing, executing, and analyzing climate and Earth system simulations that address the most critical scientific questions for the nation and DOE.

ACME will achieve this goal through four intersecting project elements:

- a series of **prediction and simulation experiments** addressing scientific questions and mission needs;
- a well documented and tested, continuously advancing, evolving, and improving **system of model codes that comprise the ACME Earth system model**;
- the ability to use effectively **leading (and "bleeding") edge computational facilities** soon after their deployment at DOE national laboratories; and
- an **infrastructure** to support code development, hypothesis testing, simulation execution, and analysis of results.



**Figure 1.** ACME Project Roadmap, the relationships among the first three major project elements: the simulations, the modeling system to perform those simulations, and the machines on which they will be executed. Unlike the other three elements that have distinct but overlapping phases, the fourth element, the infrastructure, will evolve continuously based on the requirements imposed by project needs.



# Per-Group 12-month Roadmaps

- Per-Group Roadmaps live in each Group's Space
- Should stem from All-ACME same time-frame Roadmap
  - 12-month Group Roadmap comes from 1-year All-ACME Roadmap
- 12-month Roadmap lists big capabilities and large tasks (of the order of a quarter time)
- We developed table format for these tasks so we can integrate all roadmaps across the project



# Group's 12-month Roadmap Table

Effort required to meet these objectives (time-ordered tasks for each major capability); Jan 2015 - Dec 2015 ( Q3-Q6 or Y1Q3-Y2Q2).

**Atmosphere Group 12-month Roadmap**

Capability: related tasks (table ID for dependencies)	Deliverable	ID	Primary and related task IDs	Effort Lead	Depends on	Start date (planned)	End date (planned)	Current status	Notes	ACME version
Update Convection Parameterization		A1	P1	@Shaocheng Xie						
Epic 1: Test updated CLUBB + MG2	Correctly implemented code in ACME	A1.1		@Wuyin Lin (code implementation, CAPT, AMIP) @Kai Zhang (SCM) @Yuying Zhang (Metrics/Diag)		01 Mar 2015	31 Dec 2015	started	Coordinated with RRM A3.4 and Higher resolution simulations A4.	v0.2
Epic 2: Test UNICON	Correctly implemented code in ACME	A1.2		@Jin-Ho Yoon (code implementation, AMIP) @Wuyin Lin (CAPT) @Kai Zhang (SCM) @Yuying Zhang (Metrics/Diag)		01 Mar 2015	31 Dec 2015	started	Coordinated with RRM A3.4 and Higher resolution simulations A4.	v0.2
Epic 3: Test G. Zhang's improvements to ZM	Correctly implemented code in ACME	A1.3		@Steve Ghan (code porting) @Wuyin Lin (code porting, CAPT, AMIP) @Kai Zhang (SCM) @Yuying Zhang (Metrics/Diag)		01 Jan 2015	31 Dec 2015	started	Coordinated with RRM A3.4 and Higher resolution simulations A4.	v0.2
Epic 4: Test MG2	Correctly implemented code in ACME	A1.4		@Wuyin Lin (code implementation, CAPT, AMIP) @Kai Zhang		01 Mar 2015	31 Dec 2015	started	Coordinated with RRM A3.4 and Higher resolution simulations A4.	v0.2

# Group's Quarterly Plans

- Quarterly Plan is a refined version of 12-month Roadmap for a quarter effort
- Quarterly Plans are static and next quarter plans are prepared 6 weeks after the start of the current quarter
- Quarterly Plans are not to be rebased or adjusted after creation
- We can add or change tasks in quarterly plan, but this is reflected as a scope creep and an explicit change in plan
- To create quarterly plan,
  - copy and paste the 12-month roadmap table to a new quarterly plan page,
  - delete the tasks that do not fall into this quarter
  - refine all tasks to smaller granularity of 2-weeks efforts
  - create JIRA tasks from all the tasks in the table

# Creating Group's Quarterly Plans

## Copy 12-month roadmap table

The screenshot shows a Confluence page titled "12-Month Roadmap - Atmosphere Group". The page content includes a heading "Plan for Atmosphere Group for the 12-month period of Jan 2015 - Dec 2015 ( Q3-Q6 or Y1Q3-Y2Q2)." and a table of tasks. A red box highlights the "Edit" button in the top right of the page header. Another red box highlights the "Copy table row (#)" icon in the table's toolbar. A red arrow points from this icon to the first row of the table. A red text box with arrows pointing to the first two rows of the table contains the instruction: "Select the rows you want to copy it does not matter what columns you select then click on copy rows icon".

**12-Month Roadmap - Atmosphere Group**  
 Created by Renata McCoy, last modified by Shaocheng Xie on Apr 09, 2015

Plan for Atmosphere Group for the 12-month period of **Jan 2015 - Dec 2015 ( Q3-Q6 or Y1Q3-Y2Q2).**

(Please see [12-Month Roadmap](#))

**Major Milestones**

- Q3, Q4:
  - MAJOR: Build conf
    - Short simul
    - RRM
    - SCM
    - follow the pr
  - MAJOR: Make mo
  - MAJOR: Serious a

**Effort** **Copy table row (#)** **Set these objectives (time-ordered tasks for each major capability); Jan 2015 - Dec 2015 ( Q3-Q6 or Y1Q3-Y2Q2).**

Capability: related tasks (table ID for dependencies)	Deliverable	ID	Primary and related task IDs	Effort Lead	Depends on	Start date (planned)	End date (planned)	Current status	Notes
Update Convection Parameterization		A1	P1	Shaocheng Xie					
Epic 1: Test updated CLUBB + MG2	Correctly implemented code in ACME	A1.1		Wuyin Lin (code implementation, CAPT, AMIP) Kai Zhang (SGM) Yuying Zhang (Metrics/Diag)		01 Mar 2015	31 Dec 2015	started	Coordinating RRM AC Higher resolution simulation
Epic 2: Test UNICON	Correctly implemented code in ACME	A1.2		Jin-Ho Yoon (code implementation,		01 Mar 2015	31 Dec 2015	started	Coordinating RRM AC Higher resolution simulation

What did you change?  Notify watchers

# Creating Group's Quarterly Plans

## Paste rows into quarterly plan table

Pages / Atmosphere Group / Y1 Atmosphere Task Plans and Reports

8 JIRA links

**Y1Q4 Atmosphere Tasks Plan**

Created by Renata McCoy, last modified by Richard Easter on Apr 21, 2015

Detailed Quarterly Plan for a Group. Y1Q4 Plan is spanning 01 Apr 2015 to 30 Jun 2015 .

Capabil related (table ID depend

Update Convection Parameterization

Atmosphere Group / Pages / Atmosphere Group / Y1 Atmosphere Task Plans and Reports / Y1Q4 Atmosphere Tasks Plan

**Y1Q4 Atmosphere Tasks Plan**

Detailed Quarterly Plan for a Group. Y1Q4 Plan is spanning 01 Apr 2015 to 30 Jun 2015 .

Capability: related tasks (table ID for dependencies)	Deliverable	ID	Primary and related task IDs	Effort Lead	Depends on	Start date (planned)	End date (planned)	Current status	Not
Update Convection Parameterization		A1	P1	Shaocheng Xie					
Epic 1:	Correctly	A1.1		Wuyin Lin		01 Apr 2015	30 Jun 2015	started	

What did you change?  Notify watchers

**Edit**

Edit new Quarterly Plan

Paste table row (⌘⇧V)

Position cursor in the first column, first row of the quarterly plan table and click paste icon

Paste rows icon


# Creating JIRA tasks from quarterly pages with one command

Pages / Atmosphere Group / Y1 Atmosphere Task Plans and Reports 8 JIRA links

**Y1Q4 Atmosphere Tasks Plan** Edit Watch Share ...

Created by Renata McCoy, last modified by Richard Easter on Apr 21, 2015

Detailed Quarterly Plan for a Group. Y1Q4 Plan is spanning 01 Apr 2015 to 30 Jun 2015 .

Capability: related tasks (table ID for dependencies)	Deliverable	ID	Primary and related task IDs	Effort Lead	Depends on	Start date (planned)	End date (planned)
Update Convection Parameterization		A1	P1	@Shaocheng Xie			
 Test updated CLUBB + MG2	Correctly implemented code in ACME	A1.1		@Wuyin Lin		01 Apr 2015	30 Jun 2
Task 1: code implementation	Correctly implemented code in ACME	A1.1.1		@Wuyin Lin		06 Apr 2015	17 Apr 2
Task 2: 5-yr AMIP runs (2008-2012)	AMIP output	A1.1.2		@Wuyin Lin	A1.1.1	20 Apr 2015	01 May 2
Task 3: 1-yr CAPT runs at 1 deg	long-term CAPT output	A1.1.3		@Wuyin Lin	A1.1.1	04 May 2015	29 May 2

**JIRA icon**

**NOT in Edit mode**

**To create JIRA issue from a text in Confluence, on a page not in edit mode, select a task, wait until you see JIRA icon, click on it**

# Creating JIRA tasks from quarterly pages with one command

- 12-Month Roadmap - Atmos
- 6 Months Road Map
- › Atmosphere Tasks
- Atmosphere Team Members
- › Deep Dive Discussions/Notes
- File lists
- › Highlights
- › How-to articles
- JIRA Workflow Notes
- › Meeting notes
- Shared documents
- › Task Pages
- › Testing Page
- Tropical Variability Diagnost
- ▼ Y1 Atmosphere Task Plans :
- › Y1Q1 Task Reports Over
- Y1Q2 Atmosphere Tasks
- › Y1Q2 Atmosphere Task F
- Y1Q3 Atmosphere Tasks
- › Y1Q3 Atmosphere Task F
- Y1Q4 Atmosphere Task
- Y2Q1 or Q5 Atmosphere

Capability: related tasks (table ID for dependencies)	Deliverable	ID	Primary and related task IDs	Effort Lead	Depends on	Start date (planned)	End date (planned)
Update Convection Parameterization		A1	P1	@Shaocheng Xie			
Epic 1: Test updated CLUBB + MG2	Correctly implemented code in ACME	A1.1		@Wuyin Lin		01 Apr 2015	30 Jun 2
				@Wuyin Lin		06 Apr 2015	17 Apr 2
				@Wuyin Lin	A1.1.1	20 Apr 2015	01 May 2
				@Wuyin Lin	A1.1.1	04 May 2015	29 May 2
				@Wuyin Lin	A1.1.1	25 May 2015	29 May 2
				@Kai Zhang	A1.1.1	20 Apr 2015	15 May 2
				@Wuyin Lin, @Jin-Ho Yoon, @Yuying Zhang		01 Jun 2015	30 Jun 2

### Create Issue

Coupled Simulation Group Task Edit

Summary\*  
Test updated CLUBB + MG2

Description

Component/s\*

Create Cancel

ⓘ Looks like you are creating issues from a table.  
Create 115 issues from this table.

Create Issue Pop-up

Click Edit to change the Issue Type or Group

Click inside the field to choose component

Click on this text to create all the issues in the table

# Creating JIRA tasks from quarterly pages with one command

12-Month Roadmap - Atmos  
6 Months Road Map  
Atmosphere Tasks  
Atmosphere Team Members  
Deep Dive Discussions/Notes  
File lists  
Highlights  
How-to articles  
JIRA Workflow Notes  
Meeting notes  
Shared documents  
Task Pages  
Testing Page  
Tropical Variability Diagnostic  
Y1 Atmosphere Task Plans  
Y1Q1 Task Reports Overview  
Y1Q2 Atmosphere Tasks  
Y1Q2 Atmosphere Task F  
Y1Q3 Atmosphere Tasks  
Y1Q3 Atmosphere Task F  
Y1Q4 Atmosphere Task  
Y2Q1 or Q5 Atmosphere

Capability-related tasks (table ID for dependencies)	Deliverable	ID	Primary and related task IDs	Lead	Depends on	Start date (planned)	End date (planned)
Update Convection Parameterization		A1	P1	@Shaocheng Xie			
Epic 1: Test updated CLUBB + MG2	Correctly implemented code in ACME	A1.1		@Wuyin Lin		01 Apr 2015	30 Jun 2015
				@Wuyin Lin		06 Apr 2015	17 Apr 2015
				@Wuyin Lin	A1.1.1	20 Apr 2015	01 May 2015
				@Wuyin Lin	A1.1.1	04 May 2015	29 May 2015
				@Wuyin Lin	A1.1.1	25 May 2015	29 May 2015
				@Kai Zhang	A1.1.1	20 Apr 2015	15 May 2015
				@Wuyin Lin, @Jin-Ho Yoon, @Yuying Zhang		01 Jun 2015	30 Jun 2015

### Create Issues

Component/s

Due Date\*

yy-mm-dd

Following issues will be created:

- Update Convection Parameterization
- Epic 1: Test updated CLUBB + MG2
- Task 1: code implementation
- + 112 more issues.

Create Cancel

Create a single issue from the highlighted text.

Create Issue Pop-Up after selecting creation of all issues

Move up/down to scroll inside the window

Click on this text to create only one issue

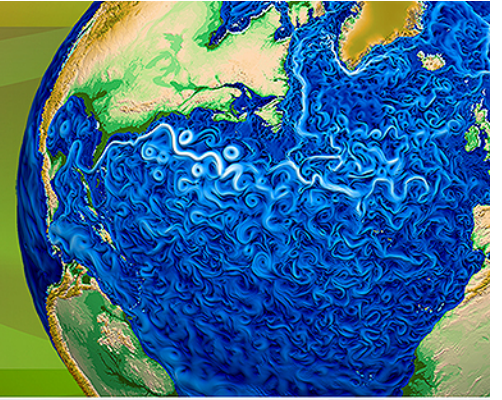
# Creating JIRA tasks from quarterly pages with one command

- All issues are created based on the first column
- The issue title/summary will be exactly as in the text in first column
- All issues will have the metadata that you provided while creating issues, i.e. same component and same due date, they will all be of the same type 'task' is that's what you chose
- You can use batch conversion to change metadata to the correct one





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# Working in JIRA Agile, Navigation

# Confluence – JIRA Navigation Switching Between the Two

ACME Confluence Spaces People Calendars Create

Pages / Atmosphere Group / Y1 Atmosphere Task Plans and Reports 8 JIRA links

## Y1Q4 Atmosphere Tasks Plan

Created by Renata McCoy, last modified by Richard Easter on Apr 21, 2015

Detailed Quarterly Plan for a Group. Y1Q4 Plan is spanning 01 Apr 2015 to 30 Jun 2015 .

Capability: related tasks (table ID for dependencies)	Deliverable	ID	Primary and related task IDs	Effort Lead	Depends on	Start date (planned)	End date (planned)	Current status
<i>Update Convection Parameterization</i>		A1	P1	@Shaocheng Xie				
Epic 1:	Correctly implemented code in ACME	A1.1		@Wuyin Lin		01 Apr 2015	30 Jun 2015	started
Task 1: code implementation	Correctly implemented code in ACME	A1.1.1		@Wuyin Lin		06 Apr 2015	17 Apr 2015	started
Task 2: 5-yr AMIP runs (2008-2012)	AMIP output	A1.1.2		@Wuyin Lin	A1.1.1	20 Apr 2015	01 May 2015	not started
Task 3: 1-yr CAPT runs at 1 deg	long-term CAPT output	A1.1.3		@Wuyin Lin	A1.1.1	04 May 2015	29 May 2015	not started
Task 4: CAPT runs for MC3E at 1 deg	High frequency CAPT output	A1.1.4		@Wuyin Lin	A1.1.1	25 May 2015	29 May 2015	not started
Task 5: SCM runs for	Summary of SCM	A1.1.5		@Kai Zhang	A1.1.1	20 Apr 2015	15 May 2015	not

# JIRA Agile Development Finding Your Agile Board

The screenshot displays the JIRA Agile interface. At the top, the navigation bar includes 'Agile', 'Gantt Chart', and 'Create'. The 'Agile' menu is open, showing a list of 'RECENT BOARDS' with 'Atmosphere Scrum' selected. Below this, there are options for 'Test Scrum 2 Classic', 'Ocean-Ice Scrum', 'Land Group Scrum', 'Coupled Simulation Group Scrum', 'Workflow Scrum', 'Performance Scrum', 'SE/CPL Scrum', 'Coupled v0.1 Run Scrum', and 'more...'. At the bottom of the menu, there are options for 'Manage Boards' and 'Getting Started'. A red box highlights the 'Agile' menu and the 'Recent Boards' list. A red arrow points from the text 'To find your agile board click on Agile then choose your board from Recent Boards or choose Manage Boards, show all and find your board' to the 'Manage Boards' option.

To find your agile board click on Agile then choose your board from Recent Boards or choose Manage Boards, show all and find your board

# JIRA and Agile Boards Navigation Explanation

The screenshot shows the JIRA Agile interface for the 'Ocean/Ice Group' project. The top navigation bar includes 'JIRA', 'Dashboards', 'Projects', 'Issues', 'Agile', 'Gantt Chart', and 'Create'. The 'Agile' menu is circled in red, with an arrow pointing to the text 'Navigation to a different Scrum Board'. The left sidebar contains a 'JIRA Views Navigation' menu with items: Backlog, Active sprints, Releases, Reports, Components, Issues, Test Sessions, Timesheets, and Add-ons. 'Backlog' and 'Active sprints' are circled in red, with arrows pointing to 'Planning View' and 'Sprint View' respectively. The 'Active sprints' menu is also circled in red, with an arrow pointing to the text 'Navigation to open EPICS Tab and VERSIONS Tab'. The main content area shows a 'Backlog' view for 'Ocean-Ice Scrum' with quick filters for 'Ocean', 'Land-ice', 'Sea-ice', 'Only My Issues', and 'Recently Updated'. It displays a 'Ocnlce Sprint Y1Q4-6' with 2 issues: 'OG-40 ISOMIP: add to repo and support' and 'OG-45 ISOMIP+: add to repo and support'. The 'VERSIONS' and 'EPICS' tabs are visible in the left sidebar of the sprint view. The bottom of the interface shows 'Backlog 91 issues' and a 'Create Sprint' button.

# JIRA Agile Development Backlog (Planning) View

**Backlog** Navigation to Different Views

Board ▾ ⬆

QUICK FILTERS: Ocean Land-ice Sea-ice Only My Issues Recently Updated

**VERSIONS** Create version | x

All issues

- ACME-v0.0
- ACME-v0.1
- ACME-v0.2
- ACME-v0.3
- ACME-v1.0
- ACME-v2.0
- 1.0
- Issues without versions

**EPICS**

All issues

- Design of MPAS-O vertical re-gridding algorithm
- OG-108 Design of MPAS-O vertical re-gridding algorithm
- Issues 3
- Completed 1
- Unestimated 0
- Estimate 0
- Create issue in epic
- Linked pages
- MPAS-O: CORE-II on Eddy Closure meshes
- MPAS-O: CORE-II on enhanced Southern

**Issues and Sprints View**

Ocnlce Sprint Y1Q4-6 2 issues

Linked pages

- OG-40 ISOMIP: add to repo and support LI-O coupling: stand...
- OG-45 ISOMIP+: add to repo and support LI-O coupling: ISO...

+ Create issue

2 issues Estimate 0

**Backlog** 91 issues Create Sprint

- OG-83 MPAS-O: Create staged implementation/test plan for MPAS-O: BGC desi...
- OG-169 move Glint downscaling to coupler LI: enable coupling ...
- OG-220 Implement Init Core MPAS-O: Ocean Ini...



# JIRA Agile Development Active Sprint (Working) View

Active sprints: Ocnlce Sprint Y1Q4-2 🕒 8 days remaining Complete Sprint Board ▾ ⬆️



Scrum Board - Sprint View

QUICK FILTERS: Ocean Land-ice Sea-ice Only My Issues Recently Updated

**To Do**

- MPAS-O: CORE-II on Eddy Closure meshes 1 issue
  - OG-294 Verify MPAS-O surface heat flux budget   
MPAS-O: CORE-II on Eddy Closure ...
- LI-O coupling: boundary layer physics 3 issues
  - OG-255 LI-O: split land-ice forcing module into two modules   
LI-O coupling: boundary layer physics

**In Progress**

- OG-33 ISOMIP: preliminary testing   
LI-O coupling: boundary layer physics
- OG-34 Ocean: Land-ice forcing design document   
LI-O coupling: boundary layer physics

**Done**

# JIRA Agile Development

## JIRA Components View

**Components**

Contains text...

Component	Issues	Lead	Description
Aerosols and Clouds	7 Issues	Hailong Wang	New Aerosols and Clouds related tasks
Atmospheric Chemistry	8 Issues	Philip Cameron-Smith	Atmospheric Chemistry related tasks
Buglist	1 Issue	Phil Rasch	Tasks that are bugs
Convection	22 Issues	Shaocheng Xie	Convection related tasks
Elevation Classes	5 Issues	Ruby Leung	Elevation Classes related tasks
Improved Numerics	12 Issues	Mark Taylor	Improved Numerics related tasks
Interactions with Simulation Teams	7 Issues	Phil Rasch	Interactions with Simulation Teams related tasks
Interactions with Workflow	14 Issues	Peter Caldwell	tasks related to interactions with Workflow Group
New/Pending Triage	14 Issues	Phil Rasch	New/Pending tasks to be triaged
Odd Jobs	3 Issues	Phil Rasch	Odd Jobs tasks
Polar Mods	4 Issues	Hailong Wang	Polar Project Mods related tasks
RRM	19 Issues	Steve Klein	RRM related tasks
Satellite Simulator	10 Issues	Yuying Zhang	Satellite Simulator related tasks
SCM	8 Issues	Jeffrey Johnson	SCM related tasks
Short Simulations	9 Issues	Yun Qian	Short Simulations related tasks
Surface Model	28 Issues	Susannah Burrows	Surface Model Interactions related tasks
Tuning and Evaluation	39 Issues	Phil Rasch	Tuning and Evaluation related tasks
Unassigned	2 Issues		
Vertical Resolution	6 Issues	Po-Lun Ma	Vertical Resolution related tasks

**Manage components**

**Components View Lists All your JIRA Project Components**

**Use It to Add New Components JIRA Admin can do that**

# JIRA Agile Development

## JIRA Issues View

The screenshot shows the JIRA Agile Issues View interface. At the top, there is a navigation bar with the JIRA logo and various menu items: JIRA, Dashboards, Projects, Issues, Agile, Gantt Chart, and a Create button. A search bar is also present. Below the navigation bar, the main content area is divided into three columns. The left column contains a list of issues, with the 'All issues' filter selected. A dropdown menu is open, showing options like 'My Open Issues', 'Open Issues', 'Reported by me', 'Added recently', 'Resolved recently', and 'Updated recently'. The middle column displays the details of a specific issue, 'AG-102', titled 'Install of uvccat on cascade (PNNL) with Intel math libraries linked and with GUI'. The right column shows the 'People' section, including the assignee (Susannah Burrows), reporter (Susannah Burrows), and voters. Annotations in red text and arrows point to the 'All issues' filter, the 'issues view icon' in the left sidebar, and the dropdown menu.

Issues: All issues - Click on a triangle to select subset of issues

View all issues and filters

Order by Priority

- AG-102 Install of uvccat on cascade (PNNL) with Intel math libraries linked and with GUI
- AG-28 Implementati...
- AG-140 missing deallocate in physics\_types.F90
- AG-106 Integrate PNNL polar mods to master
- AG-97 build uvccat on cascade
- AG-112 Produce a CF compliance checker for inpu...
- AG-202 Determine if reduction in anomalous vertic...
- AG-38 Assess climate fidelity via metrics and diag...
- AG-94 Decide on mixing state assumptions and i...

AG-102 Atmosphere Group / AG-102

### Install of uvccat on cascade (PNNL) with Intel math libraries linked and with GUI

Assign More Stop Progress Close Issue Admin Export

#### Details

Type: Task

Status: **IN PROGRESS** (View Workflow)

Priority: Critical

Resolution: Unresolved

Affects Version/s:

None

Fix Version/s:

None

Component/s: Interactions with Workflow, Tuning and Evaluation

Labels:

#### People

Assignee: Susannah Burrows  
Assign to me

Reporter: Susannah Burrows

Votes: 0  
Vote for this issue

Watchers: 1  
Start watching this issue

#### Dates

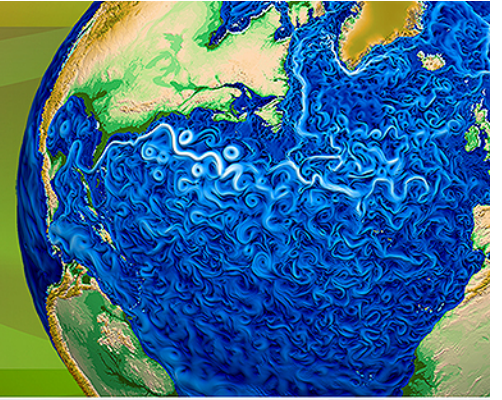
Due: 20/Feb/15

issues view icon





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# JIRA Agile - Working with Sprints

# JIRA – Working with Sprints

## Creating a New Sprint

The screenshot displays the JIRA interface in the Backlog view. The top navigation bar includes 'JIRA', 'Dashboards', 'Projects', 'Issues', 'Agile', and 'Gantt Chart', with a 'Create' button. The left sidebar shows the 'Backlog' icon circled in red. The main content area is divided into two sections: 'Current Sprint' and 'Backlog'. The 'Current Sprint' section, titled 'Ocnice Sprint Y1Q4-6' (circled in red), shows two issues: 'OG-40 ISOMIP: add to repo and support' and 'OG-45 ISOMIP+: add to repo and support'. The 'Backlog' section, titled 'Backlog 91 issues' (circled in red), shows a list of issues including 'OG-83 MPAS-O: Create staged implementation/test plan for BGC', 'OG-169 move Glint downscaling to coupler', 'OG-220 Implement Init Core', and 'OG-258 Generalize MPAS framework'. A 'Create Sprint' button is circled in red in the bottom right corner, with an annotation 'To create a new sprint' pointing to it. The left sidebar also shows 'EPICS' and 'All issues' sections, with a 'Create issue in epic' button. The top right corner has a 'Board' dropdown and a search bar.

# JIRA – Working with Sprints

## Changing Sprints Name

The screenshot displays the JIRA web interface. At the top, the navigation bar includes 'JIRA', 'Dashboards', 'Projects', 'Issues', 'Agile', and 'Gantt Chart', along with a 'Create' button and a search field. The main content area is titled 'Backlog' and shows a list of sprints. The current sprint is 'OcnIce Sprint Y1Q4-9', which is circled in red. A red arrow points to the sprint name with the text 'Changing sprint's name'. Below the sprint name, there is a dashed box with the text 'Plan a sprint by dragging the sprint footer down below some issues, or by dragging issues here'. The 'Backlog' section shows 91 issues, with a 'Create Sprint' button. The left sidebar contains various navigation icons and a list of epics, including 'Design of MPAS-O vertical re-gridding algorithm' and 'MPAS-O: CORE-II on Eddy Closure meshes'. The 'Backlog' section also shows a list of issues, including 'OG-83 MPAS-O: Create staged implementation/test plan for BGC' and 'OG-169 move Glint downscaling to coupler'.

# JIRA – Working with Sprints

## Completing (Closing) a Sprint

The screenshot displays the JIRA interface for a project named 'Test Classic'. The 'Active sprints' section is highlighted with a red circle, showing 'Active sprints: TC-S-1'. In the top right corner, a timer indicates '0 days remaining' and a 'Complete Sprint' button is also circled in red. A red arrow points from the 'Complete Sprint' button to a dialog box titled 'Complete Sprint'. The dialog box contains the following text:

**Complete Sprint**

**TC-S-1**

1 issue was Done.  
6 incomplete issues will be returned to the top of the backlog.  
Sub-tasks are not included in the total(s) above, and are always included in the same sprint as their parent issue.

At the bottom of the dialog box, the 'Complete' button is circled in red, along with the 'Cancel' button. The background shows a Kanban board with columns for 'To Do', 'In Progress', and 'Done'. The 'Done' column contains one issue, 'TESTCLAS-9 Another test issue'.

# JIRA – Working with Sprints

## Starting a New Sprint And Moving It

The screenshot displays the JIRA Backlog interface. At the top, the navigation bar includes 'JIRA', 'Dashboards', 'Projects', 'Issues', 'Agile', and 'Gantt Chart', along with a 'Create' button and a search field. The 'Backlog' tab is selected and circled in red. Below the navigation bar, the 'Backlog' section is visible, with a search bar and quick filters for 'Only My Issues' and 'Recently Updated'. The main content area is divided into two sections: 'Queued for This Quarter' (3 issues) and 'Accepted Issues' (2 issues). The 'Queued for This Quarter' section is highlighted with a red box and labeled 'Topmost Sprint Section'. It contains three issues: 'AG-102 Install of uvcdat on cascade (PNNL) with Intel math libraries linked and with GUI' (Tuning & evaluation), 'AG-28 Implementation of offline sea spray OM parameterization into CAM' (Surface model - BGC), and 'AG-98 Test' (Buglist). A 'Start Sprint' button and a three-dot menu are circled in red in this section. The 'Accepted Issues' section contains two issues: 'AG-117 draft list of descriptive names for "AMWG sets" in diagnostics package' (interactions...) and 'AG-122 Develop an outline for a paper documenting the climatology of the RRM on the CONUS grid.' (Prototype RRM). A red box highlights the three-dot menu in this section, which is labeled 'Menu to move sprint up/down or to delete it'. The menu options are 'Move sprint up', 'Move sprint down', and 'Delete sprint'. The interface also shows a sidebar with navigation icons and a 'Board' dropdown menu.

**Backlog**

QUICK FILTERS: Only My Issues Recently Updated

**Topmost Sprint Section**

Start Sprint

Moving sprint up or down

**Menu to move sprint up/down or to delete it**

Move sprint up  
Move sprint down  
Delete sprint

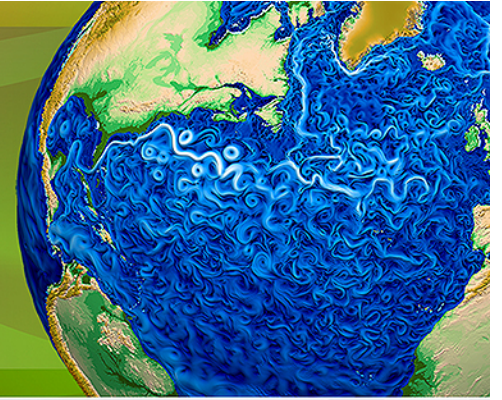
# JIRA – Working with Sprints

## Assigning Epics, Moving Issue to a Sprint

The screenshot displays the JIRA interface for a project named 'Test Classic'. The main view is the 'Backlog' (circled in red), which shows a list of issues. The 'EPICS' section (circled in red) lists several epics, including 'TC Epic1' (circled in red) and 'TC Epic3'. A red arrow points from the 'Epic label' text to the 'TC Epic1' label on an issue. A red box highlights an issue, 'TESTCLAS-30 Higher Vertical Resolution', which is being moved to a sprint. A red text box with an arrow pointing to the issue states: 'To assign an issue to an epic, drag and drop the issue on top of the epic'. The right sidebar shows the details for 'TESTCLAS-30', including its status (OPEN), component (Component1), and assignee (Unassigned).



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# JIRA Agile – Editing Issues

# JIRA Agile - Changing metadata

## Keyboard Shortcuts

Hit '?' on the keyboard to see Keyboard Shortcuts

Open shortcut help: ?

Form Submit: Ctrl + Alt + s

### Issue Actions

- Edit Issue: e
- Assign Issue: a
- Comment on Issue: m
- Share Issue: s
- Edit Issue Labels: l
- Jump to fields for editing: .
- Log work on issue: w
- Assign To Me: i

### Agile Shortcuts

- Backlog: 1
- Active sprints / Kanban board: 2
- Reports: 3
- Presentation mode: z
- Next Column: n
- Previous Column: p
- Hide/Show Detail View: t
- Log work on issue: w
- Toggle all swimlanes: -
- Send to Top: s then t
- Send to Bottom: s then b

Keyboard Shortcuts are enabled. [Disable Keyboard Shortcuts](#) Close



# JIRA Agile - Changing metadata

## Detailed View of a Task

The screenshot displays the JIRA Agile interface. At the top, the navigation bar includes 'JIRA', 'Dashboards', 'Projects', 'Issues', 'Agile', and 'Gantt Chart', along with a 'Create' button and a search field. The main area is divided into three sections:

- Left Panel (Backlog):** A sidebar with a 'Backlog' button circled in red. Below it, a 'QUICK FILTERS' section shows 'Only My Issues' and 'Recently Updated'. The 'VERSIONS' section lists 'All issues', 'test1', 'test3', 'TC Epic1', 'TC Epic3', and 'TESTCLAS-6 summary of Epic 3'. A summary for 'TESTCLAS-6' shows 2 issues, 0 completed, 0 unestimated, and 0 estimate. A 'Create issue in epic' button and 'Linked pages' are also visible.
- Center Panel (Backlog List):** A list of issues with a date range of '30/Apr/15 12:45 PM • 14/May/15 12:45 PM'. The issues listed are:
  - TESTCLAS-18 Epic 1:Test updated CLUBB + MG2 (TC Epic1)
  - TESTCLAS-43 Best use of Leadership Computing Facilities (TC Epic1)
  - TESTCLAS-5 This is summary for TC bug1
  - TESTCLAS-24 Epic 2: Implement and evaluate pressure gradient tr (highlighted with a red box)
  - TESTCLAS-8 New test issue
  - TESTCLAS-50 Tuning and Evaluation
  - TESTCLAS-10 test1
  - TESTCLAS-26 Epic 1: Develop CONUS RRM Prototype
- Right Panel (Detailed View):** A detailed view of the selected issue 'Test Classic / TESTCLAS-24'. The title is 'Epic 2: Implement and evaluate pressure gradient treatments'. The 'Details' section shows:
  - Status: OPEN
  - Component/s: Component1
  - Labels: None
  - Affects Version/s: None
  - Fix Version/s: None
  - Epic: None
  - People: Reporter: Renata McCoy, Assignee: Unassigned
  - Dates: Created: 07/Apr/15 11:48 PM, Updated: 30/Apr/15 12:44 PM

Red arrows point from the 'Backlog' button to the 'Backlog' text, and from the highlighted issue in the center panel to the detailed view on the right. A red box highlights the selected issue in the center panel.

# JIRA Agile - Changing metadata Add/Change Assignee – ‘a’ or ‘i’

Assign: TESTCLAS-24

start typing a name (no @ sign) and the suggestions will show up below

Assignee: Unassigned

Assign to me

Comment

Style | B | I | U | A |

With an issue selected, hit 'a' on the keyboard to add/change assignee or hit 'i' to assign it to yourself without any additional pop-up

Assign: TESTCLAS-24

Assignee: ch

All Users

- Aashish Chaudhary - aashish.chaudhary@kitware.com (aashish.chaud...)
- Chad A. Steed - steedca@oml.gov (csteed)
- Charles Doutriaux - doutriaux1@lnl.gov (cdoutrix)
- charlie koven - cdkoven@lbl.gov (cdkoven)
- Charlie Zender - zender@uci.edu (zender)
- Gantt Chart Project for JIRA Cloud - noreply@mailers.atlassian.com (ad...)

Shortcut tip: Pressing **a** also opens this dialog box

Assign Cancel

Created: 07/Apr/15 11:48 PM

Updated: 30/Apr/15 12:44 PM

TESTCLAS-26 Epic 1: Develop CONUS RRM Prototype

# JIRA Agile - Changing metadata

## Editing a Task – ‘e’

**Edit Issue : TESTCLAS-24** Configure Fields

Priority  ?

Risk Factor    
A risk factor for an issue

Due Date\*  📅

Component/s\*  ⌵   
Start typing to get a list of possible matches or press down to select.

Labels  ⌵   
Begin typing to find and create labels or press down to select a suggested label.

Assignee  ⌵   
[Assign to me](#)

Fix Version/s

Original Estimate  (eg. 3w 4d 12h) ?

Update Cancel

**With an issue selected, Hit 'e' on the keyboard to see an edit pop-up window**

**Click to see possible values**

**scroll for more options**

**Click inside a field to add text**

# JIRA Agile - Changing metadata

## Editing a Task – full issue edit view

The screenshot displays the JIRA Agile interface. At the top, the navigation bar includes 'JIRA', 'Dashboards', 'Projects', 'Issues', 'Agile', 'Gantt Chart', and a 'Create' button. A search bar is on the right. The main area is divided into a 'Backlog' on the left and a detailed issue view on the right. The backlog shows a list of epics and issues, with 'AG-94 Decide on mixing state assumptions and implement as appropriate' highlighted. A red arrow points from the text 'Select an issue then click the link in the detailed view' to the issue title in the backlog and then to the 'AG-94' link in the detailed view. The detailed view shows the issue's details, including type, priority, status, and description. The issue is currently in the 'IN PROGRESS' state. The description includes a buglist and a comment from Susannah Burrows.

**Select an issue then click the link in the detailed view**

**Backlog**

QUICK FILTERS: Only My Issues Recently Updated

Queued for This Quarter 8 issues

AG-200 Initial assessment of the radiat  
Tuning & evaluation

AG-94 Decide on mixing state assumpt  
Ocean BGC - offline

AG-108 Check that restarts work corre  
Ocean BGC - offline

AG-98 Test  
Buglist

AG-165 Perform short simulations with  
pressure gradient error: Diagnostics and Attr

AG-202 Determine if reduction in anom  
pressure gradient error: Diagnostics and Attr

AG-201 Document noise issue induced  
pressure gradient error: Diagnostics and Attr

**Start Sprint**

Atmosphere Group / [AG-94](#)

Decide on mixing state assumptions and implement

Linked pages

Atmosphere Group / AG-94

Decide on mixing state assumptions and implement as appropriate

Edit Comment Assign More Stop Progress Close Issue Admin Export

**Details**

Type: Task Status: IN PROGRESS (View Workflow)

Priority: Major Resolution: Unresolved

Affects Version/s: None Fix Version/s: None

Component/s: Surface Model

Labels: atmosphere ocean-bgc

Risk Factor: Medium Risk

Epic Link: Ocean BGC - offline

Sprint: Queued for This Quarter

Reporting Quarter: Y1Q3

**People**

Assignee: Susannah Burrows

Reporter: Susannah Burrows

Votes: Vote for this issue

Watchers: Start watching this issue

**Dates**

Due: 31/Mar/15

Created: 08/Jan/15 2:05 PM

Updated: 3 days ago

**Time Tracking**

Estimated: 1w 3d

Remaining: 1w 2d 4h 30m

Logged: 3h 30m

**Agile**

Future Sprint: Queued for This Quarter

View on Board

**HipChat discussions**

Dedicated room: Create a room Choose a room

Other rooms: Issue mentioned in 0 rooms

**Description**

Click to add description

**Attachments**

Drop files here to upload, or browse.

**Activity**

All Comments Work Log History Activity

Susannah Burrows added a comment - 17/Feb/15 12:12 PM

Implemented four possible mixing state assumptions for emissions, currently chosen by setting parameter in code.

1 Currently implemented options:  
1 mixing\_state = 0 : total external mixture, add to mass  
1 1 : total external mixture, replace mass  
1 2 : total internal mixture, add to mass  
1 3 : total internal mixture, replace mass

Susannah Burrows added a comment - 17/Feb/15 3:05 PM

found another part of this that was not yet complete

Susannah Burrows added a comment - 18/Feb/15 2:01 PM

<https://acme-climate.atlassian.net/browse/AG-94>

# JIRA Agile - Changing metadata

## Editing a Task – full issue edit view

**Full edit view of an issue**

**Editable fields, click on the text to change it, see possible values**

**Click to see more options**

**Add comments**

**Log work time**

**More options**

**Details**

Type: Task

Priority: Major

Affects Version/s: None

Component/s: Surface Model

Labels: atmosphere ocean-bgc

Risk Factor: Medium Risk

Epic Link: Ocean BGC - offline

Sprint: Queued for This Quarter

Reporting Quarter: Y1Q3

Status: IN PROGRESS (View Workflow)

Resolution: Unresolved

Fix Version/s: None

Assignee: Susannah Burrows

Reporter: Susannah Burrows

Votes: 0

Watchers: 1

Dates

31/Mar/15

08/Jan/15 2:05 PM

3 days ago

**Description**

Click to add description

**Attachments**

Drop files here to upload, or browse.

**Activity**

All Comments Work Log History Activity

Susannah Burrows added a comment - 17/Feb/15 12:12 PM

Implemented four possible mixing state assumptions for emissions, currently chosen by setting parameter `mixing_state`

! Currently implemented options:

- ! `mixing_state = 0` : total external mixture, add to mass
- ! 1 : total external mixture, replace mass
- ! 2 : total internal mixture, add to mass
- ! 3 : total internal mixture, replace mass

Susannah Burrows added a comment - 17/Feb/15 3:05 PM

found another part of this that was not yet complete

# JIRA Agile - Changing metadata

## Changing Task into Epic #1

With task selected  
hit 'e' to get edit pop-up window

click triangle to see possible choices

click on Epic to change task to an epic

click to Update

Update Cancel

Summary\* Epic 1: Develop CONUS RRM Prototype  
Type a short description of your issue, a one sentence summary.

Issue Type\* Task  
Bug  
Epic

Priority  
Risk Factor Medium Risk  
A risk factor for an issue

Due Date\* 30/Apr/15

Component/s\* Component1  
Start typing to get a list of possible matches or press down to select.

Labels  
Begin typing to find and create labels or press down to select a suggested label.

Assignee Unassigned  
Assign to me

Fix Version/s None

Original Estimate (eg. 3w 4d 12h) ?

https://acme-climate.atlassian.net/secure/RapidBoard.jspx?rapidView=40&view=planning&selectedIssue=TESTCLAS-26&epics=visible# MS

# JIRA Agile - Changing metadata

## Changing Task into Epic #2

**Edit Issue : TESTCLAS-26**

Epic Name: CONUS RRM Prototype  
Provide a short name to identify this epic in the JIRA Agile boards.

Summary: Epic 1: Develop CONUS RRM Prototype  
Type a short description of your issue, a one sentence summary.

Issue Type: Epic

Priority: Major

Risk Factor: Medium Risk  
A risk factor for an issue

Due Date: 30/Apr/15

Component/s: Component1  
Start typing to get a list of possible matches or press down to select.

Labels: [Empty]

Assignee: Unassigned  
[Assign to me](#)

**Annotations:**

- in full edit view, hit 'e' for edit pop-up window add the epic name
- if you cannot see the 'Epic Name' field extend the 'Configure Fields' and choose it from the menu
- click on 'Update' when done

# JIRA Agile – Changing metadata

## Bulk Editing #1

The screenshot illustrates the process of bulk editing in JIRA Agile. It shows the navigation from the 'Issues' view to a filtered list of issues, and then to the 'Tools' menu where the 'Bulk Change' option is selected.

**Annotations:**

- Issues: Updated recently**: Points to the 'Issues' link in the left sidebar.
- From the Issues View - click on 'View all issues and filters'**: Points to the 'View all issues and filters' button in the top right of the issues view.
- This is an issues view with the filter from our board**: Points to the search filter: `project = TESTCLAS AND updated >= -1w ORDER BY updated DESC`.
- click on Tools**: Points to the 'Tools' button in the top right of the issues list.
- choose all**: Points to the 'all 25 issue(s)' option in the 'Bulk Change' dropdown menu.

T	Key	Summary	Assignee	P	Status	Updated	Due
	TESTCLAS-26	Epic 1: Develop CONUS RRM Prototype	Unassigned	↑	OPEN	03/May/15	30/Apr/15
	TESTCLAS-10	test1	Unassigned	↑	OPEN	03/May/15	16/Jan/15
	TESTCLAS-13	test1	Unassigned	↑	OPEN	03/May/15	28/Apr/15
	TESTCLAS-50	Tuning and Evaluation	Unassigned	↑	OPEN	03/May/15	30/Apr/15
	TESTCLAS-24	Epic 2: Implement and evaluate pressure gradient treatments	Renata McCoy	↑	OPEN	03/May/15	30/Apr/15
	TESTCLAS-15	test3	Renata McCoy	↑	OPEN	03/May/15	27/Apr/15
	TESTCLAS-1	This is summary for TC epic1	Renata McCoy	↑	CLOSED	03/May/15	
	TESTCLAS-54	Tier 1b: Global water cycle diagnostics	Unassigned	↑	OPEN	03/May/15	30/Apr/15
	TESTCLAS-53	Tier 1b: Asian watershed diagnostics	Unassigned	↑	OPEN	03/May/15	30/Apr/15
	TESTCLAS-49	Test cases for case studies	Unassigned	↑	OPEN	03/May/15	30/Apr/15
	TESTCLAS-30	Higher Vertical Resolution	Unassigned	↑	OPEN	03/May/15	30/Apr/15
	TESTCLAS-35	Integration of Aerosol Improvements with Surface Models of Snow and Ice	Unassigned	↑	OPEN	03/May/15	30/Apr/15



# JIRA Agile – Changing metadata

## Bulk Editing #2

### Bulk Operation

- Choose Issues
- Choose Operation
- Operation Details
- Confirmation

Bulk operations menu

choose tasks to edit

#### Step 1 of 4: Choose Issues

Next Cancel

T Key

T	Key
<input type="checkbox"/>	TESTCLAS-26
<input type="checkbox"/>	TESTCLAS-10
<input type="checkbox"/>	TESTCLAS-13
<input type="checkbox"/>	TESTCLAS-50
<input checked="" type="checkbox"/>	TESTCLAS-24
<input type="checkbox"/>	TESTCLAS-15
<input type="checkbox"/>	TESTCLAS-1
<input type="checkbox"/>	TESTCLAS-54
<input checked="" type="checkbox"/>	TESTCLAS-53
<input checked="" type="checkbox"/>	TESTCLAS-49
<input type="checkbox"/>	TESTCLAS-30
<input type="checkbox"/>	TESTCLAS-35

Click Next when done choosing tasks to edit

choose tasks to edit

**Bulk Operation**

● Choose Issues

● Choose Operation

● Operation Details

● Confirmation

Step 1 of 4: Choose Issues

Next Cancel

Press Ctrl+Alt+s to submit form (y)

T	Key	Summary
<input type="checkbox"/>	TESTCLAS-26	Epic 1: Develop
<input type="checkbox"/>	TESTCLAS-10	test1
<input type="checkbox"/>	TESTCLAS-13	test1
<input type="checkbox"/>	TESTCLAS-50	Tuning and Eve
<input checked="" type="checkbox"/>	TESTCLAS-24	Epic 2: Implem
<input type="checkbox"/>	TESTCLAS-15	test3
<input type="checkbox"/>	TESTCLAS-1	This is summar
<input type="checkbox"/>	TESTCLAS-54	Tier 1b: Global
<input checked="" type="checkbox"/>	TESTCLAS-53	Tier 1b: Asian
<input checked="" type="checkbox"/>	TESTCLAS-49	Test cases for
<input checked="" type="checkbox"/>	TESTCLAS-30	Higher Vertical
<input type="checkbox"/>	TESTCLAS-35	Integration of A

Status	Updated	Due	Components	Description	Flagged	Labels	Links	Sub-Tasks	Re
OPEN	03/May/15	30/Apr/15	Component1			None			Y
OPEN									Y
OPEN									Y
OPEN									Y
OPEN									Y
OPEN									Y
OPEN									Y
OPEN									Y
OPEN									Y
CLOSE									Y
OPEN									Y
OPEN									Y
OPEN									Y
OPEN									Y
OPEN									Y
OPEN									Y

**Bulk Operation**

● Choose Issues

Selected 4 issues from 1 project(s)

● Choose Operation

● Operation Details

● Confirmation

Step 2 of 4: Choose

Choose the operation you wish

- Edit Issues
- Move Issues
- Transition Issues
- Delete Issues
- Watch Issues
- Stop Watching Issues
- Push to Remote System
- Synchronize with Remote
- Push Changes to Remote
- Send for Verification in

choose bulk operation

hit Next when done

Next Cancel

# JIRA Agile – Changing metadata

## Bulk Editing #3

The screenshot displays the JIRA Agile Bulk Editing interface, specifically the 'Step 3 of 4: Operation Details' screen. The interface is divided into a left sidebar and a main content area. The sidebar contains a list of steps: 'Choose Issues', 'Choose Operation', 'Operation Details' (highlighted with a red circle), and 'Confirmation'. The main content area shows various bulk action options with their current values. Annotations in red text and arrows point to specific elements: 'check different options' points to the dropdown menus for 'Change Issue Type' (Bug), 'Change Priority' (Major), and 'Change Component/s' (Add to existing); 'choose bulk changes' points to the 'Change Component/s' checkbox; 'multiple options at once' points to the 'Change Due Date' checkbox; 'add component' points to the 'Component2' input field in the 'Change Component/s' section. A blue arrow points from the 'Operation Details' step in the sidebar to the main content area.

**Step 3 of 4: Operation Details**  
Choose the bulk action(s) you wish to perform on the selected 4 issue(s).

- Change Issue Type: Bug
- Change Priority: Major
- Change Component/s: Add to existing
- Change Assignee: Automatic
- Change Reporter: Renata McCoy
- Change Environment
- Change Due Date
- Change Comment

**Annotations:**

- check different options
- choose bulk changes
- multiple options at once
- add component

# JIRA Agile – Changing metadata

## Bulk Editing #4


### Bulk Operation

- Choose Issues  
Selected 4 issues from 1 project(s)
- Choose Operation
- Operation Details
- Confirmation**

#### Step 4 of 4: Confirmation


##### Updated Fields

Field Name	Field Action	Field Value
Component/s	Add to existing	Component2

 Email notifications will be sent for this update. You could have disabled sending notification

The above table summarizes the changes you are about to make to the following 4 issues. Do you wish to continue?

T	Key	Summary	Assignee	P	Status	Updated	Due	Components	Description	Flagged	Labels	Links	Sub-Tasks	Reporting Quarter	Resolut
<input checked="" type="checkbox"/>	TESTCLAS-49	Test cases for case studies	Unassigned	↑	OPEN	03/May/15	30/Apr/15	Component1			None			Y1Q3	Unresc
<input checked="" type="checkbox"/>	TESTCLAS-53	Tier 1b: Asian watershed diagnostics	Unassigned	↑	OPEN	03/May/15	30/Apr/15	Component1			None			Y1Q3	Unresc
<input checked="" type="checkbox"/>	TESTCLAS-30	Higher Vertical Resolution	Unassigned	↑	OPEN	03/May/15	30/Apr/15	Component1			None			Y1Q3	Unresc
<input checked="" type="checkbox"/>	TESTCLAS-24	Epic 2: Implement and evaluate pressure gradient treatments	Renata McCoy	↑	OPEN	03/May/15	30/Apr/15	Component1			None			Y1Q3	Unresc

confirm your edits 

added component 