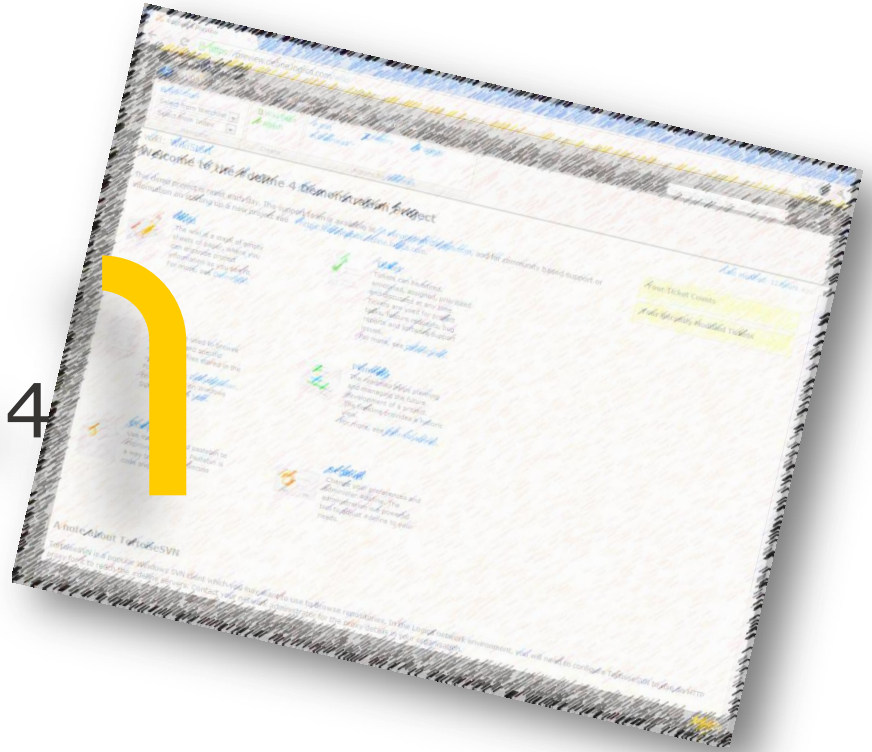


#define 4.2 to 4.4

User facing improvements


Nick Piper

September 2012



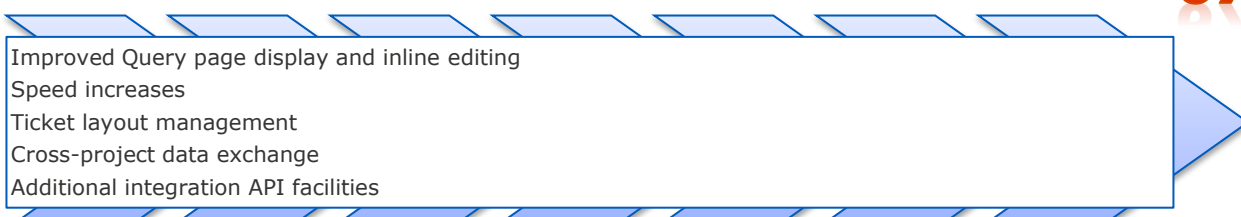
#define 4.4

Main Focus



Enhanced Workflow features and controls
Integration with PrimePortal
Preparing for Federated Identify Management
Full Text Search

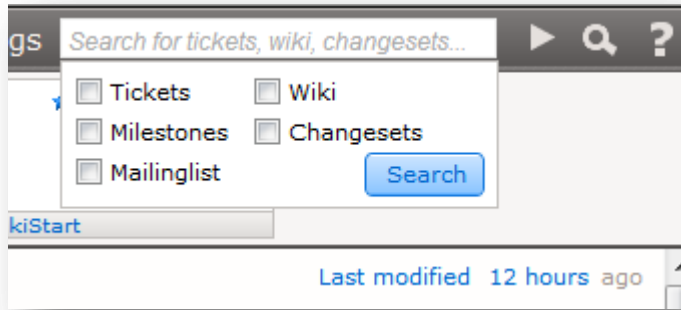
Other improvements



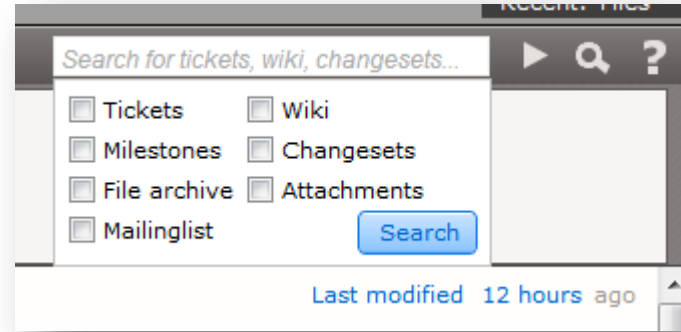
Improved Query page display and inline editing
Speed increases
Ticket layout management
Cross-project data exchange
Additional integration API facilities

215 DEFECTS FIXED
67 ENHANCEMENTS

Additional Search sources



4.2



4.4

We've introduced the ability to search files stored as Attachments or in the File Archive.

'File archive' will be activated in a graduated rollout and not be fully activated until 4.6

Clearer query builder

[Change Filters For This Query](#) ▶
[Change Columns In Query Result](#) ▶

Group results by ▼ Descending Show Description Show Description 100 Tickets / page [Update](#)

Query: Owner: groupinfra\pipern | Status: accepted,assigned,new,reopened | **Or** | QA Contact: groupinfra\pipern | Status: testing,review

4.2



Query: Owner: Piper, Nick and **Status:** accepted | assigned | integration | new | reopened
or QA Contact: Piper, Nick and **Status:** testing | review

[Filters for this Query](#) ▶
[Columns in Query result](#) ▶
[Show text area fields](#) ▶

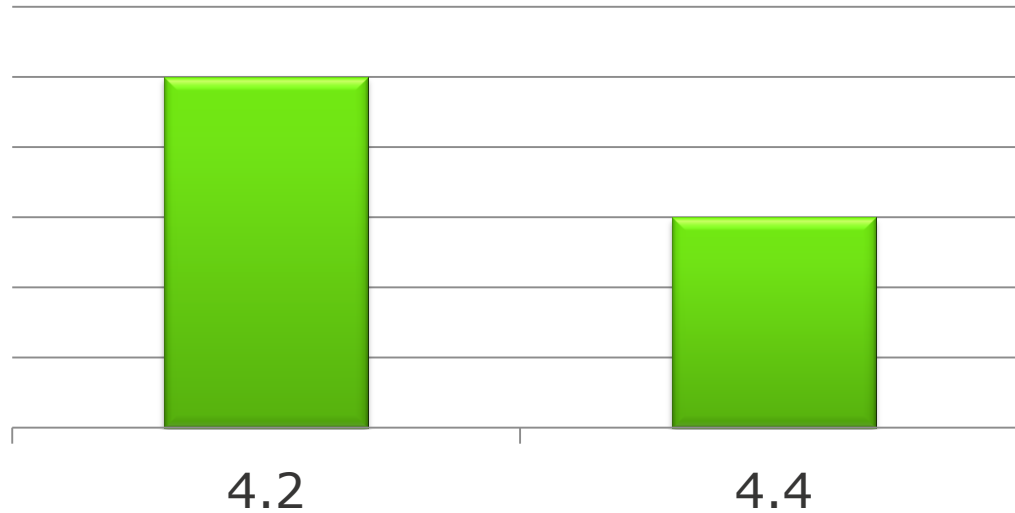
Group results by ▼ Descending Enable modify 50 Tickets / page [Update](#)

4.4

The current query is displayed with greater clarity. We now default to showing 50 tickets/page. Large fields can be selected for display by using 'Show text area fields'.

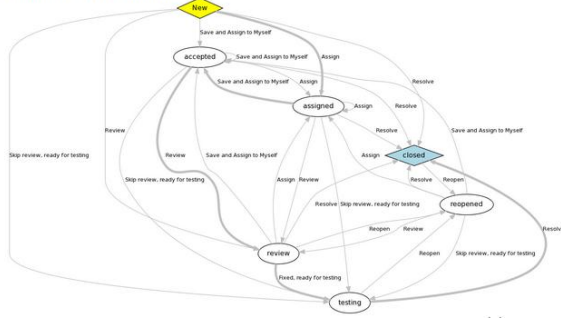
Faster query results

Relative time taken to query 500 tickets



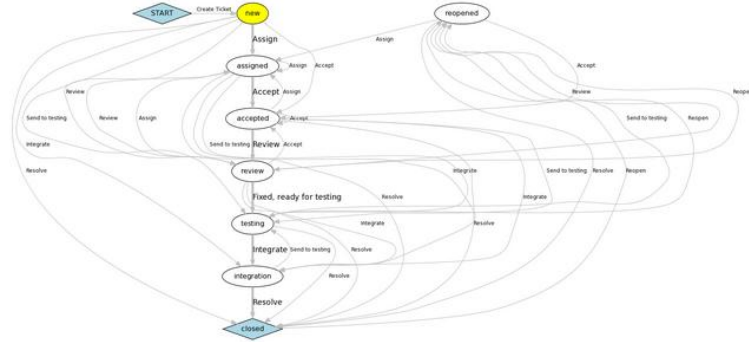
Improved workflow visualisation

define-default (0.4.1)
The default #define workflow



4.2

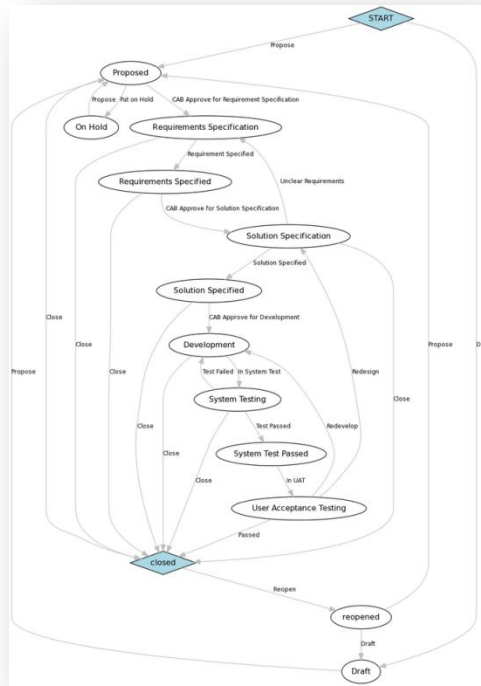
define-default (0.4.4)
The default #define workflow



4.4

The normal status transitions are shown in a single vertical line, with less common statuses shown off to one side. The colourisation legend now shows only those transitions restrictions which are actually used in the workflow.

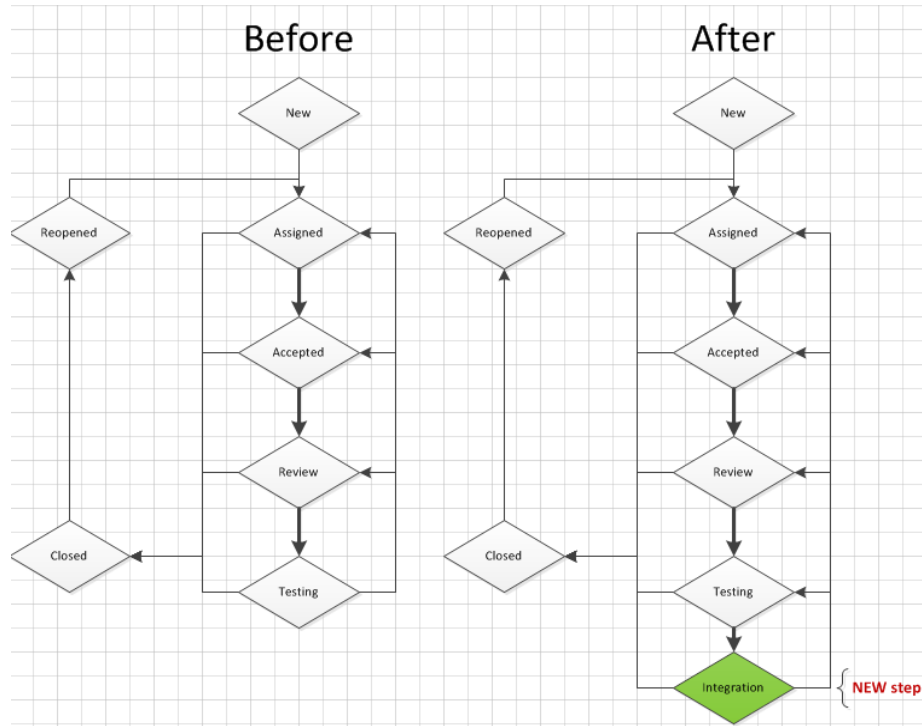
New 'Requirements' handling workflow



4.4

This can be used to provide simple Requirements management for small projects

Additional 'integration' step in the default Defect and Enhancement workflow



Extensive Workflow and Component permission system



During an engagement with a PrimePortal customer, it's possible to deeply control what ticket types and ticket components are available to end users.



It's possible for custom workflows to be developed which restrict ticket actions to certain groups of users (which can be backed by Logica's directory.)

Unsaved draft and Previews are clearly marked

Desks are 5cm too low [edit](#)

Priority	Type	Status edit	Owner
MAJOR	DEFECT	NEW	

Reporter: Piper, Nick
Opened: 0 seconds ago

CC: [Linked to edit](#)

1. Properties (Preview) [edit](#)

Categorisation

Component: component1
Version:
Keywords:
Milestone:
Resolved in Version:

Quality Assurance

QA Contact:
Estimation
Original Estimated Hours: 3

4.2



Desks are 5cm too low

Priority	Type	Status	Owner
MAJOR	DEFECT	NEW	

Reporter: Piper, Nick
Opened: 0 seconds ago

CC: unset
Linked to:

2. Properties

Categorisation

Component: component1
Version: unset
Keywords: unset
Milestone: unset
Resolved in Version: unset

Quality Assurance

QA Contact: unset
Estimation
Original Estimated Hours: 3

3. Description

People's knees are getting stuck.

Group	Percentage knees getting stuck
Tall people	85%

4.4

Improved wording to emphasise the new default workflow on Ticket Actions

The image displays two screenshots of a ticket action menu. The top-right screenshot is a zoomed-in view of the menu, with red circles highlighting the 'Accept', 'Send to testing', and 'Integrate' options. The bottom-left screenshot shows the full menu with a yellow arrow pointing from it towards the top-right one. The menu options are as follows:

- Save changes to ticket**
- Accept** Owner will change from somebody to groupinfra\pipern. Status will change to accepted.
- Assign to** Piper, Nick <nick.piper@logica.com> Owner will change from somebody. Status will change to assigned.
- Review** Status will change to review.
- Send to testing** Status will change to testing.
- Integrate** Status will change to integration.
- Resolve as** fixed Resolution will be set. Status will change to closed.
- Change type to** defect The type will be changed. The status will be reset.

4.2

4.4

Clearer names for linked ticket dependency options

Add new link:

Does the ticket exist?

Link to this ticket: as a

Create a new ticket

Select type of link

- Select type of link
- Related to
- Depends on
- Blocks
- Marked as duplicate of
- Original of

4.4

Add new link:

Does the ticket exist?

Link to this ticket: as a

Create a new ticket

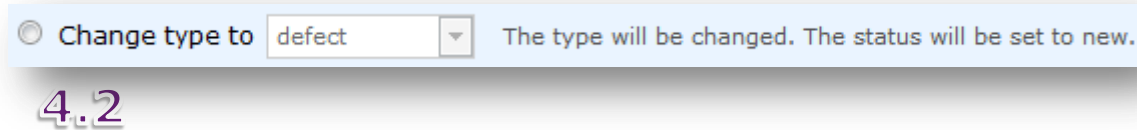
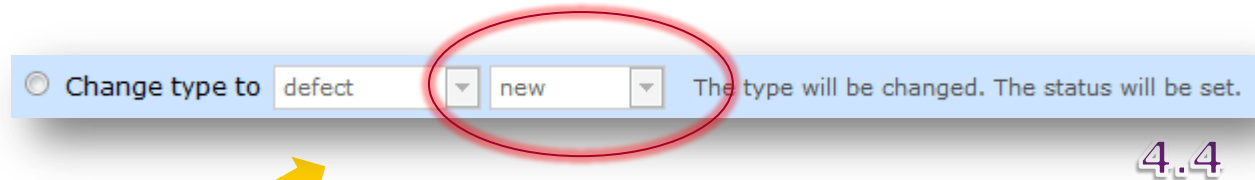
Select type of link

- Select type of link
- Related to
- Depends on (parent)
- Dependant (child)
- Marked as duplicate of
- Original of

4.2

'Depends on (parent)' is now 'Depends on'
'Dependant (child)' is now 'Blocks'

Project Managers can select the new status when changing a ticket type



Project Members will have the status set to the first status in the workflow.

Ticket navigation shows current ticket owner

Contents for #199 | new
Desks are 5cm too low

1. Properties
2. Description
3. History and Links
 - 3.1. Latest Changes
 - 3.2. All Changes
 - 3.3. Attachments
 - 3.4. Linked Tickets
 - 3.5. Subscriptions
 - 3.6. Changesets
4. Add a Comment
5. Edit Ticket Header
6. Edit Properties
7. Edit Description
8. Ticket Actions

4.2



#80 new
somebody (0)
Desks are 5cm too low

1. Top
2. Properties
3. Description
4. History and Links
 - 4.1. Latest Changes
 - 4.2. All Changes
 - 4.3. Attachments
 - 4.4. Linked Tickets
 - 4.5. Subscriptions
 - 4.6. Changesets
5. Add a Comment
6. Edit Ticket Header
7. Edit Properties
8. Edit Description
9. Ticket Actions

4.4

Easier field editing on tickets

1. Properties [edit](#)

Categorisation

Component: [component1](#)

Version:

Keywords:

Quality Assurance

QA Contact:

Estimation

Estimated Remaining Hours: 3

Total Hours: [0.0](#)

4.2



2. Properties

Categorisation

Component: [component1](#) [edit](#)

Version: *unset*

Keywords: *unset*

Quality Assurance

QA Contact: *unset*

Estimation

Estimated Remaining Hours: 3

Total Hours: [0.0](#)

4.4

Ticket field editing directly from query results

Group results by Descending Enable modify 50 Tickets / page [Update](#)

Ticket	Component	Milestone	Priority	Status	Summary	Type
#80	<input type="text" value="component1"/>	<input type="text"/>	<input type="text" value="major"/>	new	<input type="text" value="Desks are 5cm too low"/>	defect

Non-Logica users can now change their password

Change password

Old password:

New password:

Confirm password:

4.4

Wiki can combine data from other projects

The screenshot shows a Wiki editor interface. On the left, there is a toolbar with various editing tools (bold, italic, underline, strikethrough, heading, list, link, image, etc.) and two dropdown menus labeled 'Paste WikiMacros' and 'Paste Page Template'. Below the toolbar is a text area containing the following code:

```
{{#!RemoteWiki projects="d4 coreteam preview"  
This project has [[TicketQuery(status=new,count)]] new tickets.  
}}}
```

On the right, there is a 'Preview' window showing the rendered output of the code. It displays three sections, each with a bold heading and a line of text:

- d4**
This project has 438 new tickets.
- coreteam**
This project has 37 new tickets.
- preview**
This project has 1 new tickets.

4.4

This works with all wiki features – such as mailing list information, ticket tables, image including, and so on.

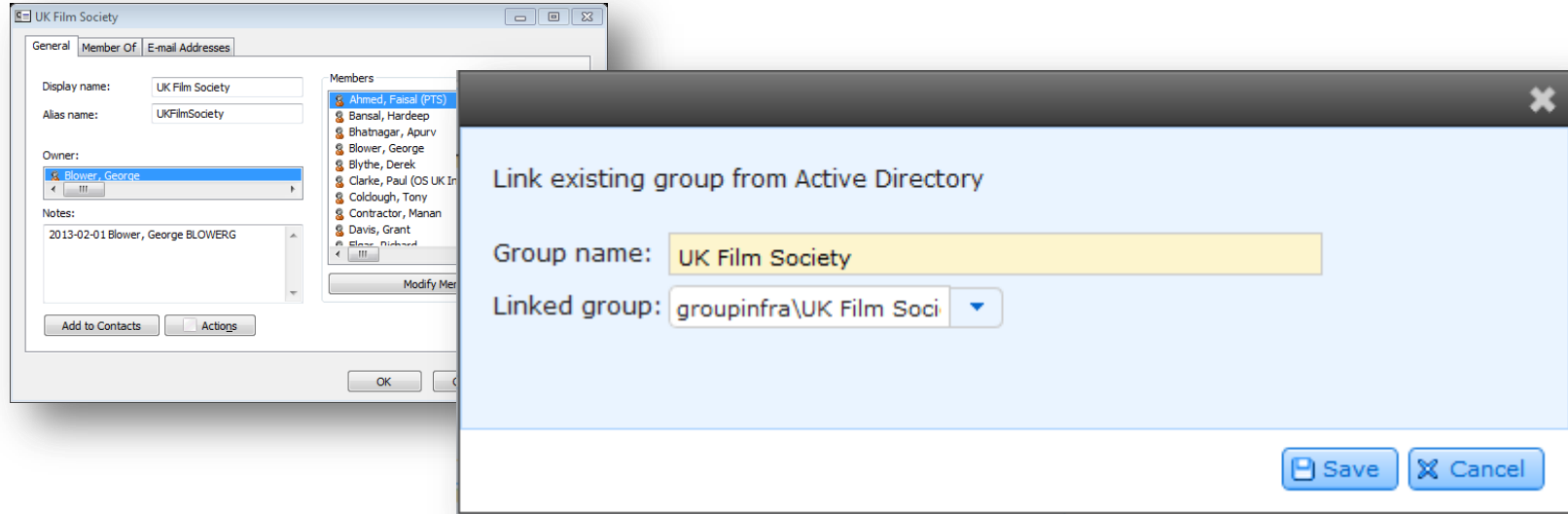
This is really powerful, but the notation to configure the page is a bit technical at the moment.

User groups can inherit permissions from built in groups

Group name	Inherits from	Description
Project managers	Project members	This group has increased permissions over your #define project, such as being able to add new users and adjust ticket types.
Project members	Project viewers	This group should contain all normal staff (such as developers and testers) on your project.
Project viewers		Note that if you wish to allow anyone to view your project, you can tick to include all domains as members of this group. In that case, you likely also want to visit the File Archive Access administration page and add a rule "*" = r". You can not use the rule "@project_viewers = r", as using a group in the File Archive Access permissions causes it to no longer be able to contain entire user domains.
Test team	Project members	Team of testers

4.4


User groups can be linked to groups in Logica's Directory



4.4

When users are added to a group, details are shown straight away

Add single users to this group

User: 

Manual entry, type `domain\username...`

To add a user who isn't already in this project, choose "Manual Entry" and type full username.

Username	Name	Email
groupinfra\willmerae	Willmer, Alex (PTS)	al.willmer@logica.com

4.4

When users are added in bulk, #define will fetch their details within the next hour rather than straight away.

Project Managers can create new Service Accounts

Add service account

Service account name

Owner

Service Account Name	Owner	Permissions
define-sa-excel	groupinfra\pipern	<ul style="list-style-type: none">• XML_RPC• PROJECT_LOGIN• TICKET_VIEW

4.4

Separate pages for editing Ticket Type Layout and selecting Workflow

Type	Workflow	Actions	
defect	default (define-default 0.4.1)	Edit	Delete
enhancement	default (define-default 0.4.1)	Edit	Delete
task	define-task 0.1	Edit	Delete

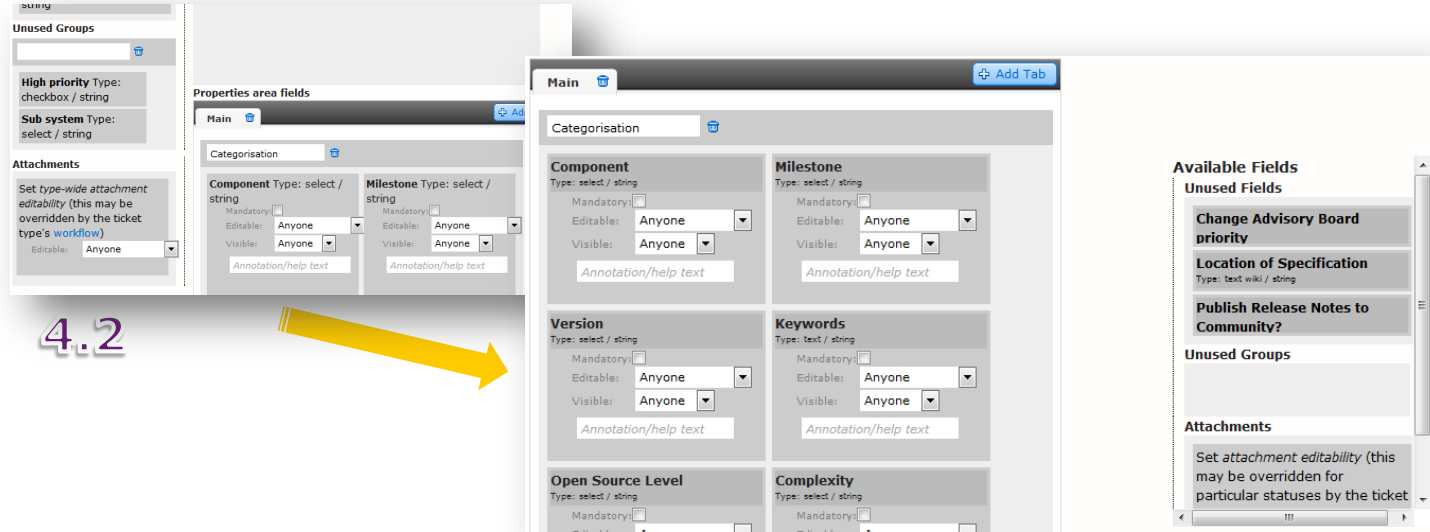
4.2



Type	Workflow	Actions		
defect	default (define-default 0.4.4)	Edit Layout	Select Workflow	Delete
enhancement	default (define-default 0.4.4)	Edit Layout	Select Workflow	Delete
task	define-task 0.2	Edit Layout	Select Workflow	Delete
requirement	requirement 0.3	Edit Layout	Select Workflow	Delete

4.4

Improved Ticket Type Layout editing page

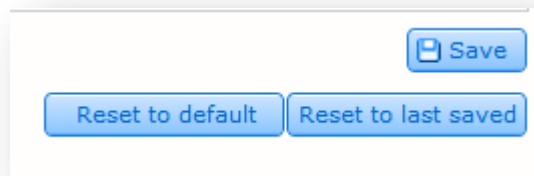


4.2

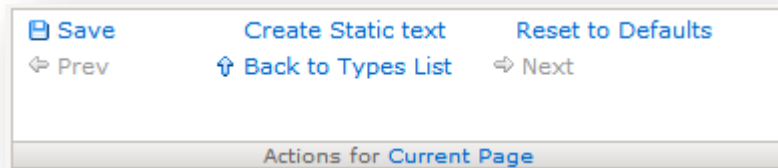
4.4

Available Fields stays on screen even after scrolling.
Long field names no longer wrap badly.

'Save' is standardized into the Ribbon area on Ticket Type Layout editor page



4.2



4.4

There is more control over ticket 'Header' fields

Ticket header fields

Summary Type: text / string **Priority** Type: select / string
Owner Type: text / string **Reporter** Type: text / string
Cc Type: text / string

4.2



Ticket header fields

(These fields can not be moved.)

Summary

Type: text / string

Mandatory:

Editable: **Anyone** ▼

Annotation/help text

Priority

Type: select / string

Mandatory:

Editable: **Anyone** ▼

Annotation/help text

Cc

Type: text / string

Mandatory:

Editable: **Anyone** ▼

Annotation/help text

Owner

Type: text / string

Mandatory:

Editable: **Anyone** ▼

Annotation/help text

Reporter

Type: text / string

Mandatory:

Editable: **Owner** ▼

Annotation/help text

4.4

Project Managers can add 'Static text' to the Ticket Type Layout

The screenshot displays the configuration interface for a Ticket Type Layout. At the top, there are navigation and action buttons: 'Members', 'My Preferences', 'Select Administration', 'Save', 'Prev', 'Create Static text', 'Back to Types List', 'Reset to Defaults', and 'Next'. The 'Create Static text' button is circled in red. Below the navigation bar, there is a section titled '(These fields can be dragged to relocate.)' containing a 'Main' tab and an 'Add Tab' button. The main content area is divided into several sections: 'Categorisation', 'Component', 'Milestone', and 'Version'. The 'Component' section is highlighted with a red circle and contains a 'Static text' field with the text 'This text will show up on the ticket form.' The 'Milestone' and 'Version' sections also have 'Annotation/help text' fields.

4.4

Further information

<https://preview.define.logica.com/>

All Logica staff can log into the 'preview' project to view the next release of #define.

Any further questions – we'd love to speak with you. Get in touch via the Service Desk.

<https://define.primeportal.com/Support/Pages/Default.aspx>

