#define 4.14
Release Notes

CGI

#define is CGI's production system for Application Management and Development, offered in the context of software as a service. It is a project management tool, configuration management system and collaborative workspace. Forming an essential part of the connect toolset, #define is used by hundreds of projects across the globe to support many of CGIs most important deliveries.

GIT

All #define file archives are currently Subversion repositories, but we are now introducing functionality which will allow selected pilot projects to additionally use a Git repository.

In contrast to Subversion, Git is a decentralized, distributed version control system. This means that you can commit changes to a local repository, and then push these to your projects central repository at a later date.

#define 4.14 will feature an experimental implementation of Git support. It will include hosting of your central repository, integration with tickets and macros in #define, ACL which enables users and group's access on a per repository basis, repository browsing, and more.

In future releases of #define we expect to improve this even further, introducing more functionality for both Git and Subversion repositories.

INLINE TICKET EDITOR

To enhance the usability and performance of the ticket page, we have removed the duplicate fields previously displayed when modifying a ticket. To modify ticket fields you should now press the 'edit' in the ribbon, which will transform all ticket fields into their editable versions. This greatly reduces the length of the ticket page, contributes to a much cleaner user interface and improves the user experience.

4.14 FEATURES

- Git
- Inline ticket editing
- Drag and drop files
- File icons
- Browser bookmarks
- Timeline macro
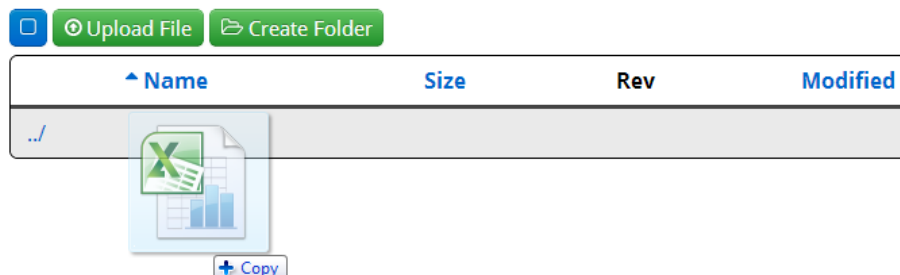- Cleaner user interface

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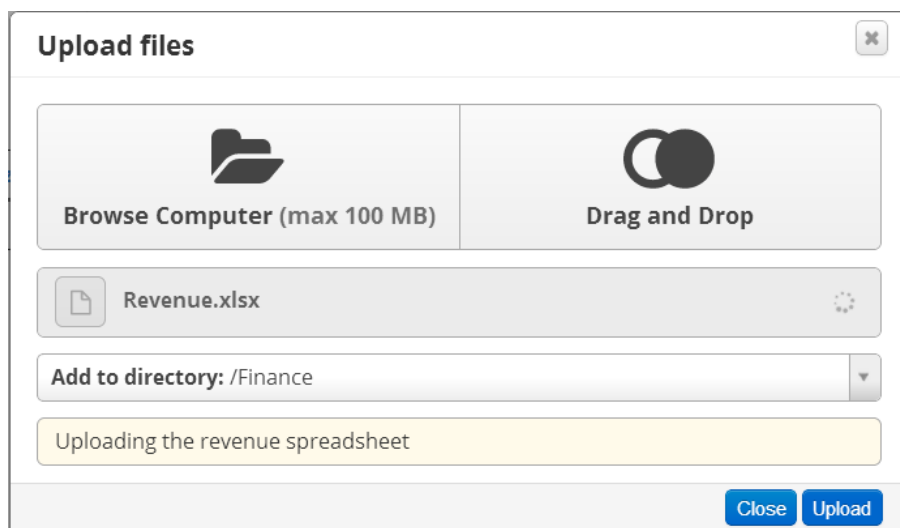| Categorisation			
Milestone	**Keywords**	**QA Contact**	**Component**
Alpha Sprint 1	workflow Add	Kovács, Marcus	component1
Estimation			
Estimated Remaining Hours	**Original Estimated Hours**	**Total Hours**	**Story Points**
0.00	5	2h	10

DRAG AND DROP FILES

You can now upload documents to the file archive by dragging files into the #define web interface, and dropping them into the appropriate folder. This will make interaction with the file archive simpler for all users, especially for new users and those unfamiliar with Subversion command line tools.

After dropping a file into the browser page, the redesigned upload files dialog appears in the web interface. This allows you to commit multiple files to the file archive with one commit and add a useful commit message.

This exciting drag and drop functionality is also available for wiki page and ticket attachments – improving the user experience across various #define modules.

FILE ICONS

To further help users quickly differentiate between documents when navigating the file archive we have added MIME icons, which display different icons depending on the file type.

FOLDER BOOKMARKS

You can now bookmark frequently used directories inside the file archive, to make them quickly accessible when copying files inside the web interface.