

## Quality Control Form – Sakai Demonstrator Project

**Tool Name:** Blogger **Developer(s):** Adrian Fish and Miguel Gonzalez

Description of Tool	Weblog tool for Sakai
Origin of Tool	Adrian Fish and Miguel Gonzalez
Agreement with original Authors (please state process and nature of agreement)	none required
License applicable	
Platform used (please tick)	<b>JetSpeed2:</b> <b>uPortal:</b> <b>GridSphere:</b> <b>Liferay:</b> <b>eXo:</b> <b>CHEF (OGCE):</b> <b>Sakai: x</b> <b>StringBeans:</b> <b>Other:</b>
Integration Technology used (please tick)	<b>JSR-168:</b> <b>WSRP:</b> <b>OKI OSID Service</b> <b>API:</b> <b>Other: TPP</b>
In repository? (note discussions with NeSC and status)	<b>Status:</b> <b>Download:</b>
With OMII? (note discussions with OMII and status)	<b>Status:</b>
Integration signed off by	Rob Crouchley
Date	February 2006

### Description of work undertaken during porting:

#### Problems encountered:

#### Ongoing support issues:

#### Tool use case:

The Blogger is a tool that allows the creation of journals that are available on the web. The information written in the Blogger is instantly published in the Web site, so it is available virtually wherever the potential readers are and whenever they want.

The way of using the Blogger depends of each user, but normally the Blogger is used to contain updated daily information that the user wants either to make available to other users in their work group or make accessible anywhere and at any time.

The information?s natures can vary tremendously, from a log of your daily job to general ideas that you want to share. This information will be published in a chronological order. However, the Blogger is not a chronological order of information. It is a tool that facilitates the management of knowledge. With the Blogger you can store links to other web pages, files and pictures; it also provides a search mechanism which makes it easy to track and find any published information.

The Blogger is not just a personal blog. It is a team-oriented blog. That means that all the information you publish to the team blog can be revised, modified and appended to by any member of your team. All your team members can also add comments to any blog entry.

From now and onward, you and your team can enjoy the advantages of this collaborative tool, publishing, sharing and managing all the knowledge generated in your daily activity.

- Worksite users can author rich blog entries, can insert inline images and attach files.
- The Blogger is provided with JPEG manipulation functionality that allows an au-

automatic modification and compression of JPEG and GIF files, so users do not need to concern about the size of the images. Once a image is uploaded, the Blogger will create copies with the correct size and compression to keep a good performance and browsing speed. The original image file is also accessible.

- Title, abstract and keywords can be specified for each entry.
- Two editing modes, rich text (WYSIWYG) which allows create rich and visual text, mixing fonts and colours, in the same way that the most common text editors do, and HTML, for those users that needs more advanced and complicated formats.
- Private and worksite visibility of entries, specified by author.
- Entries can be searched easily.
- Entries can be commented by other worksite users.

**Help information for tool users:**

<http://www.e-science.lancs.ac.uk/eCollaborationTools/blogger/blogger.html>