Project no. 027087

TENCompetence

Building the European Network for Lifelong Competence Development

Project acronym: Integrated Project TENCompetence

Thematic Priority: 2.4.10

ID9.22 - Summary report, self-study guides and training manuals

Due date of internal deliverable: 31-10-2009
Actual submission date: 04-01-2010

Start date of project: 01-12-2005
Duration: 4 years

OUNL

Version 1.0

<table>
<thead>
<tr>
<th>Dissemination Level</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PU</td>
<td>Public</td>
</tr>
<tr>
<td>PP</td>
<td>Restricted to other programme participants (including the Commission Services)</td>
</tr>
<tr>
<td>RE</td>
<td>Restricted to a group specified by the consortium (including the Commission Services)</td>
</tr>
<tr>
<td>CO</td>
<td>Confidential, only for members of the consortium (including the Commission Services)</td>
</tr>
</tbody>
</table>

Project co-funded by the European Commission within the Sixth Framework Programme (2002-2006)
Project Internal Deliverable Report

ID9.22 - Summary report, self-study guides and training manuals

Work package WP 9 – Training
Task 9.3
Date of delivery Contractual: 31-10-2009 Actual: 04-01-2010
Code name ID9.22 Version: 1.0 Draft ☐ Final ☑
Type of deliverable Report
Security Public
Contributors Marco Kalz
Authors (Partner) Marco Kalz (OUNL)
Contact Person Marco Kalz
WP/Task responsible OUNL
EC Project Officer Mr. Martin Májek
Abstract (for dissemination) This document summarizes training activities in WP9 in DIP-4, reports on self-study guides, training manuals and the open support infrastructure.
Keywords List WP9, training, manuals, self-study guides
Table of Contents

1 Introduction.................................................................................................................. 2
2 Training Activities ........................................................................................................ 3
3 Self-study guides and manuals.................................................................................... 4
4 Open Support Infrastructure ....................................................................................... 6
5 Summary report & discussion...................................................................................... 7
1 Introduction

In this deliverable we report on activities related to objective 4 of the DIP-4 of the TENCompetence project. We report on training activities conducted for general stakeholders and the production and publication of self-study guides, training material and the offering of an open support infrastructure.
2 Training Activities

During the last phase of the project several training activities for general stakeholders and also consortium members have been organized. The evaluation report about the final training workshop during the final open workshop in Manchester has been reported in ID9.21. Before this final training event several other training activities have been organized.

At the 24th and 25th of June 2009, WP9 represented together with WP10 TENCompetence at Employment week 2009 in Brussels. A stand was hosted during the conference and a project showcase was presented. This resulted in several interesting talks with general stakeholders about the TENCompetence infrastructure.

During the 2009 European LAMS and Learning Design conference at The Open University, UK on 7th July, 2009 with training workshops following the conference (8th & 9th July) the TENCompetence project was represented during the design bash of the JISC Learning Design Special Interest Group and presented the work related to Learning Design and the IMS LD standard. In a hands-on-session the focus was on a practical activity showing participants how to import and export learning designs from other editors into ReCourse. Approximately 20 people participated at the session.

On the 6th of November 2009 a training event has been organized to make general stakeholders and consortium members aware about the current status of the TENCompetence applications and services. 8 participants joined this training session.

On the 7th of November an end-user training for the Liferay portal environment that is the basis for the TENCompetence infrastructure has been organized. This training was open to all members of the consortium. 12 participants from 2 different partners were attending this training event.

On the 8th and 9th of November a Liferay administrator training has been organized with a special focus on technical maintenance staff. This administrator training was open for all consortium members. 8 participants have joined this workshop from 2 consortium members.
3 Self-study guides and manuals

WP9 was throughout the project in close contact with WP3 to be informed about new developments. Based on this communication WP9 was able to constantly develop and support the development of self-study guides and manuals for most applications and services in the TENCompetence infrastructure. Here is a list of self-study guides and manuals for stand-alone applications and portlets/services - an up-to-date list is hosted at the site of the TENCompetence foundation\(^1\):

- **Standalone Applications**
  - **ReCourse:**
    For the ReCourse application a quickguide has been developed. In addition WP9 has produced an overview video presentation of ReCourse and some more detailed instructional videos/screen recordings about the use of ReCourse\(^2\). In addition there is a more detailed user guide available that also contain technical details\(^3\).
  - **TENTube:**
    The TENtube tool is a web-based prototype which aims to support and stimulate Knowledge Exchange (in large organisations and distributed communities) aimed at the identification and development of specific competences and at stimulating Collaborative learning and Competence Development through advanced approaches including videos, games, agents and web 2.0 features. There is a quickstart guide and video available about the use of TENTube\(^4\).
  - **Learnweb:**
    A quickstart guide for Learnweb is available on this page\(^5\). In addition a screencast has been produced\(^6\).
  - **Personal Development Planner (PDP)**
    The Personal Development Planner tool provides learners with easy access to their competence proficiency levels and follows a simple user-friendly workflow process. For the PDP a quickstart guide and some instructional videos have been produced.
  - **Wookie Widget Server**
    Apache Wookie is a Java server application that allows you to upload and deploy widgets for your applications; widgets can not only include all the usual kinds of mini-applications, badges, and gadgets, but also fully-collaborative applications such as chats, quizzes, and games. There is a documentation page available\(^7\). The project has been included as an incubator project of the Apache foundation and there is an additional documentation available\(^8\).

\(^1\) [http://tencompetence.upf.edu/web/guest/manuals](http://tencompetence.upf.edu/web/guest/manuals)
\(^2\) [http://www.tencompetence.org/node/199](http://www.tencompetence.org/node/199)
\(^3\) [http://www.tencompetence.org/ldauthor/user-guide.html](http://www.tencompetence.org/ldauthor/user-guide.html)
\(^4\) [http://www.tencompetence.org/node/198](http://www.tencompetence.org/node/198)
\(^5\) [http://www.l3s.de/~zerr/learnweb/learnWeb_e.html](http://www.l3s.de/~zerr/learnweb/learnWeb_e.html)
\(^6\) [http://www.l3s.de/~zerr/learnweb/learnwebTutorial.mp4](http://www.l3s.de/~zerr/learnweb/learnwebTutorial.mp4)
\(^7\) [http://getwookie.org](http://getwookie.org)
\(^8\) [http://incubator.apache.org/wookie/](http://incubator.apache.org/wookie/)
• Portlets:

  o Goal Orientation Tool (GOT)
    The ultimate objective of the GOT is to identify a user’s goal in terms of a specific competence profiles that are the input for the Personal Development Planner (PDP) tool. Furthermore GOT may be used to search for relevant people and for relevant resources and to support the social exchanges that occur between community members; in particular. For the GOT a quickstart guide has been created.

  o Linktool
    Prior to learning with an IMS LD Unit of Learning it is necessary that a run is created, learners added, and a link to the run provided. In the context of LifeLong Learning or Open Learning Resources there may be no designated administrator available to control the number of users that are going to participate in a UoL at any given time, or to provide links to the appropriate active run. In this case the user has to take responsibility for this process before they can start on the learning activities. There is therefore a need for new tools supporting the auto-management of UoLs conforming to the IMS LD specification. A quickguide for using the linktool has been produced and a technical instruction is available as well⁹.

  o Astro Learning Design Player
    The Astro LD Player is an alternative runtime environment to using either the OUNL web player or SLeD. At this present time it is provided as an optional alternative to the default LD player (SLeD). This means you will have to manually navigate to the Astro web address. Astro’s design philosophy is to try and break from the traditional “tree view” outline which previous LD players have been based. Instead, Astro also seeks to provide an additional method of navigation, known as the “filmstrip”. Using this navigation method, activities are presented in a linear fashion, in an attempt to hide some of the Learning Design structure

For the portlets that have been finished short before the end of the project training material will be developed by the TENCompetence foundation.

⁹ http://www.tencompetence.org/ldruntime/resources/installing.doc
4 Open Support Infrastructure

During the runtime of the project several aspects of an open support infrastructure have been installed and integrated in the public website. A forum was integrated to answer questions from external visitors and potential users of the TENCompetence infrastructure (http://www.tencompetence.org/forum/). In addition the most important and often recurring questions have been used to build a list of frequently asked questions (FAQ: http://www.tencompetence.org/node/123). For software-related problems a bug-tracker has been installed to allow external users of software components to submit bugs and problems.

The open support infrastructure during the project has been partially transferred to the site of the TENCompetence foundation. The foundation forums are available here http://tencompetence.upf.edu/web/guest/forums.
5 Summary report & discussion

Task 9.3 for WP9 in TENCompetence was to provide training opportunities for general stakeholders. In the last year of the project this task has been executed with various activities. Several face-to-face training offerings have been organized at different locations to ensure the uptake of the TENCompetence infrastructure by general stakeholders concluding with the final training event (reported and evaluated separately). Training material has been developed for several components of the TENCompetence infrastructure, mostly both for end-users and technical administrators. The open support infrastructure has been used frequently during the project and we expect to continue request by stakeholders via the open support infrastructure of the TENCompetence foundation.