



# **Understand IT**

**Project number: 2010-1-NO1-LEO05-01839**

## **The migration of the eTutors portal content to the CoP Platform**

**Authored by the Vitae Course Team:**

José Francisco Novais Fonseca , CENFIM

Andrea Sterbini, DIS-Sapienza University of Rome

Since that the **CoP** developed under the scope of **WP6** of the **Understand IT Project**, has most of the functionalities common to the **eTutors Portal**, and because of this behavior it was clear to the Partnership that the use of both **CoP** and **eTutors Portal** becomes redundant, not necessary, and will demand duplication of efforts on maintain updated both the Platforms.

To reduce this redundancy, both the Partners, **UoR** (involved on the **CoP** development) and **CENFIM** (involved on the **eTutors Portal** side), have analyzed and implemented what we think it's the best way to incorporate the **eTutors Portal contents & structure** into the **CoP Platform**.

This way the **CoP Community users** is able to access to **eTutors Portal contents**, and by this way to take all the advantages of that Portal, but without the need for maintaining 2 accounts – as the only required user's accounts to maintain is on the **CoP** side.

Technically, we have noticed that both **eTutors Portal** and the **CoP** are able to export internal information and to import external information under the form of **RSS feeds**.

Thus we have exploited the already present **RSS feed importer plugin of the CoP** to import the relevant data from the **eTutors Portal** under the form of a series of **RSS feeds**.

Some technicalities had to be fixed to simplify the **RSS feed** production on the **eTutors Portal** side, and to fix some small software issues on the **CoP** side.

The relevant **RSS feeds**, one for each of the 12 main areas of the **eTutors Portal**, has been configured on the eTutors portal side, and then imported in the CoP.

About evidences of such work of incorporating the **eTutors Portal contents** into the **CoP**, through the use of **RSS feeds**, currently it may be found, by several ways as showed on the following points:

1. Some of most recently added **RSS feeds** to the **eTutors Portal** contents may be easily found, starting from the **CoP homepage**, and are available on the sections "**Latest bookmarks**", as showed on the next screen capture:



**Note that**, since this block shows the most recently added bookmarks, the viewing of it depends of the activity of the portal and also of the visitor being authenticated or not, since that the above showed **RSS feeds** to some of the **eTutors Portal contents** areas are focused to Non-authenticated visitors (and by this way to the general target public users). So to demonstrate what was said above, the image at the left, shows the same "**Latest bookmarks**" after user has logged-in, in which only is showed the last, and

mostly recent, bookmark with **RSS feed** to the **eTutors Portal contents**, from the last 4 **RSS feeds** were added, comparing to the screen showed up with the user not being authenticated, just because in the between there was 3 more recent additions (from the 2 users as showed on the left) and this last 3 bookmarks are not accessible to anonymous users, due to option of the respective authors.

2. And also you may access to such evidences through the **“Tag Cloud”** functionality, as showed on the following screen captures, but note also that the following screen captures exemplify the accessibility but the specific number of available **“tags”** that you will find on the **“Tag Cloud”**, will depends of the activity of the portal and of the logged-in state of the user.



3. Note that are also others **RSS feeds** dispersed and accessible on others sections and/or pages available on the **CoP**.