



My Online Page Editor (MOPE) - The future of engaging content

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See article on MOPE at the Learning and Technology Blog:

<http://learningtechnologiesteam.blogspot.co.uk/2012/04/mope-future-of-engaging-content.html>

Summary

The School of Health and Related Research (SchARR) has developed a new way of delivering content for its distance learning courses. Prompted by the development of a new suite of taught online post-graduate courses, SchARR is producing a large amount of new material for deployment online via the Institutional Virtual Learning Environment (MOLE2).

Context

SchARR offers several of its courses online, primarily at the Master's level. With the launch of three new online Master's courses, discussion took place regarding the optimal way of adding new course materials to the best advantage of students.

Luke Miller, Learning Technologist at SchARR, developed My Online Page Editor (MOPE) in consultation with Dr Chris Carroll as a means to facilitate online learning. The aim was to simplify the process of converting standard teaching materials used in face-to-face classroom delivery (e.g. MS Word, PowerPoint) to a more distance or blended learning format.

MOPE helps staff prepare pages of online materials for use with MOLE2 in a more dynamic format. Students can then experience the advantages of a more flexible and engaging delivery including working through tasks at their own pace, accessing 24/7 and from any location.

The aim is to make sure materials are:

- accessible;
- easily branded as a SchARR module and have a standardised look and feel;
- easy to update so that academic staff can use the tool without the need for extensive training (HTML training is not a prerequisite to use MOPE).



How it works

MOPE provides a user-friendly interface which enables academic staff to create pages of content by prompting them for the elements of information which form the basis of each page. These elements can include:

- weblinks
- glossary of terms
- screencasts
- activity boxes
- multiple choice questionnaires or true/false questions to help student assess their learning as they progress
- reveal boxes (where some content is provided, a question is asked and the students after reflecting can choose to reveal a model)

Once you have told MOPE what you want your page to consist of and you have supplied the relevant information, it creates some finely-crafted HTML code which is then pasted into the MOLE2 text-editor. However it has several unique features, such as:

- Multiple pages can be instantly updated by accessing one single style sheet.
- The pages are constructed using xHTML and CSS and are constructed in a way which means they are very accessible.
- Screenreaders and other assistive technologies can access MOPE pages
- MOPE pages are easily updated, e.g. for updating assessment deadlines
- Staff need little support once you have mastered the basics

Although this has been developed primarily for online learners, it has applicability for supporting classroom delivery.



MOPE v5

HAR6111

Create Page | Page Element Only | MCQ creator | Reveal box

Page Title:

Page Type

basic page Podcast? Glossary terms: Weblinks: Text boxes:

advanced page

Number of paragraphs (1-10):

image echo screencast/podcast

file question quotation

image echo screencast/podcast

file question quotation

image echo screencast/podcast

file question quotation

Add Screencast box Include a taskbox?

Embed code

```
<div class="screencast"><table
class="screencasttable"><tbody><tr><td
colspan="2"><h1>Screencast</h1></td></tr><tr><td
class="screencastdesc"><div style="height: 260px;
width: 320px;" class="previewDiv">Paste embed
```

Build a page using MOPE interface

