## Adapt Authoring Tool Roadmap Meeting Notes

**Aim:** The purpose of this meeting was to discuss the development priorities for Adapt authoring tool (AAT) in the short-medium future (i.e. the next 6–18 months).

Time/Location: 8th November 2017 14:00 GMT/Google Hangouts

**Attendees:** Tom Taylor (TT), Tom Greenfield (TG), Pete Smith (PS), Ollie Foster (OF), Paul Hilton (PH), Louise McMahon (LM), Dan Gray (DG), Thomas Berger (TB).

The next priorities for the Adapt authoring tool are listed below, grouped by priority. Where applicable, each priority also lists its appropriate milestone/issue and owner/point-of-contact.

## High

The following areas are considered 'high' priority, and will receive the most effort in the coming months. Some of these are already in progress.

| Description       | Milestone | Issue | Owner |
|-------------------|-----------|-------|-------|
| Tenant management | <u>24</u> |       | DG    |
| Import/export     | 12        |       | DG    |
|                   |           |       |       |

| Add ability to modify framework themes in-tool  |            | <u>14</u> 95 | TT    |
|---|------------|--------------|-------|
| Add ability to surface menu settings in the UI  |            | <u>1116</u>  | TT    |
| Refactor the backend application<br>to allow for a more pluggable<br>architecture and standardise the<br>APIs |            |              | TT    |
| Rethink the way we use (and allocate) permissions in the system   |            |              | PH/LM |
| Rewrite the Scaffold library,<br>which handles the form rendering<br>in the AAT                               | <u>31</u>  |              | TG    |
| Allow interface to be fully translated (UI, forms)  |            | <u>107</u> 5 | ТВ    |
| Rewrite asset management  | <u>2</u> 3 |              | DG    |
| Improve integration with continuous integration (CI) tools to reduce burden on functional testing             | <u>2</u> 7 |              |       |
| Allow a single install of the AAT to handle multiple versions of the framework                                |            | 1757         | PH/LM |

| Add user-defined IDs for course content, to allow content to be moved across courses without breaking    | <u>1752</u>  | PH/LM |
|--|--------------|-------|
| Ability to output courses with multiple languages.   | <u>149</u> 3 | ТВ    |
| Ability to output courses for translation and import translated course content                           | <u>1780</u>  | ТВ    |
| Integration with the new CLI for common framework and framework plugin tasks (building, installing etc.) |              | TT    |
| Write API specification for adapt-<br>cli  | <u>1779</u>  | TT    |

## **Medium**

The following areas are considered 'medium' priority, and not considered urgent by any of the collaborators, or are more slow-burning long-term tasks.

| Description                               | Milestone | Issue        | Owner |
|---|-----------|--------------|-------|
| Write style-guide for project<br>language |           | <u> 1602</u> | ТВ    |

| Support active node LTS  | <u> 1580</u> | TG    |
|--|--------------|-------|
| Update NPM dependencies  | <u>1704</u>  | TG    |
| Allow plugin deletion  | <u>928</u>   | PH/LM |
| Enable copy and paste outside of pages   | <u>622</u>   | DG    |
| 'Proper' frontend plugin<br>architecture. Modules should be<br>completely self-contained, or have<br>named dependencies. At the<br>moment, we have lots of<br>unspecified dependencies<br>between modules. | <u>1781</u>  |       |

## Low

The following areas are considered 'low" priority, and will likely receive no attention in the immediate future.

| Description   | Milestone | Issue       | Owner |
|---|-----------|-------------|-------|
| Adopt ES6 in backend code                           |           | <u>1782</u> |       |
| Add application-level settings page in frontend app |           | <u>1702</u> |       |
| Allow multiple menus/themes                         |           | <u>1783</u> |       |

| Ability to specify course-level plugin defaults/allow bulk editing of properties            |           | <u>150</u> 5 |  |
|---|-----------|--------------|--|
| More robust preview - quicker & representative of current settings (without forced rebuild) | <u>22</u> |              |  |
| Allow 'live' editing/realistic render of content on editing pages etc. (i.e. WYSIWYG)       |           |              |  |
| Improve community engagement  |           |              |  |
| Better support community to enable contribution   |           |              |  |