
User Classes and Characteristics

for

Ouroboros

Version 0.1 approved

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Revision History

| Name | Date | Reason for Change | Revision |
|-------------|------------|-------------------|----------|
| Andrew Lyne | 10/02/2014 | Initial Revision | 1.0 |

1. User Classes and Characteristics

| Role | <i>Prototyping Developer</i> | <i>Third Party Developer</i> |
|------------------------------|---|---|
| Description | Developer responsible for specifying the details of the web server and generating the configuration files for creating said server. | Developer making external applications that make use of data or functionality contained in the web server by using the REST or C API. |
| Frequency of Use | Frequently | Frequently |
| Product Features Used | Generate customized server for prototyping based on the provided configuration file. Generated server would allow for developer to modify parameters specified in configuration file via one of its interfaces (HTML GUI, REST API, C API). | Allow for 3rd party developed modules/programs to access parameters and functions exposed by the custom server. |
| Technical Expertise | B.S. at least or equivalent in a computer programming related field. | B.S or equivalent in a computer programming related field. or working towards one. |
| Domain Knowledge | Has domain Knowledge | Has domain Knowledge. Does not know or need to know how to work with the generator aspect of Ouroboros. |
| Privileges Required | Full access to code generation platform Ability to run compiled server application in a Linux embedded device | Can run programs on the embedded device, and has access to the generated server created by the prototyping developer. |

