

# Extending and Localizing VIVO

## Overview

VIVO, and Vitro, its underlying technology, are open and flexible. There is significant opportunity to extend VIVO and/or Vitro to accommodate the needs of your institution. No extensions are needed – VIVO contains a comprehensive information representation for scholarship. Vitro provides a general purpose platform for semantic data management.

Some of the topics in this section are very common – most sites want to localize their branding, many sites use external authentication, and many sites use VIVO in languages other than english. Other topics are more advanced and less common – creating custom editing forms, for example.

Take what you need and leave the rest.

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- [Authorization](#)
  - [Writing a controller for a secured page](#)
  - [Creating a VIVO authorization policy - an example](#)
  - [A more elaborate authorization policy](#)
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