USD for Technical Directors

What's a Technical Director?

- Has artistic background but not necessarily working on day-to-day shotwork
- Sets up everything needed for shots
- May be more likely to know Python than C++
- May generate custom schemas including codeless schemas
- May customize DCC tools via plugins and custom configuration

Learning Resources

Guides

- USD Code Samples: Short code snippets demonstrating common tasks and features of USD.
- USDPluginExamples A collection of example USD plugins and plugin build tools
- USD Cookbook Colin Kennedy's USD code and asset samples

Tutorials

- USD Tutorials by Pixar

Additional Resources

- See USD Resources Index

Helpful Tools

- Animal Logic VSCode Highlighting (.usd, .usda, .usdc)
- Syntax Highlighting for vim, emacs & sublime (.usda)
- PyCharm Plug-in (.usda)

Frequently Asked Questions

See also AOUSD forum / ASWF Slack channels

- **<question>**
  - <answer>