mises.fi

Building a social blog service

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First

- USE GIT!
- WITH PYTHON, USE VIRTUALENV!

Anatomy of Django

- MVT
- Check the tutorial, do something
- Projects and applications
- Good for maintainability
- (settings suck, custom_settings.py ftw)

Anatomy of Mises

- "main" application, "prelaunch," "blog"
- Template inheritance? Cross-imports?
- Bad for maintainability

Admin of Mises

- Just say yes!
- Start use early!
- <3

Models of Mises

- Do not be afraid of adding methods
- Also: custom managers
- Export data to admin!

Templating Mises

- Custom filters and tags
- Inclusion tags the way to go?
- Can obfuscate the code...
- Context processors: request, auth

Pagin(atin)g Mises

- Tie in all the templates
- flatpages
- django-pagination

Use Django!

- Use AUTH_PROFILE_MODULE
- Use signals
- Use messages
- Check djangoproject.org for these
- And, unfortunately, localization........

Reusable Django

- What has been done already?
- django-ckeditor, django-reversion
- Can you reuse? Write reusable?
- django-facebook and -registration

Installing Mises

- Always use virtualenv!
- sqlite works small-scale (also L'Oreal)
- setup.py looks at git tags
- Not very "canonical" but works

Testing Mises

Testing Django

- django-nose
- Do you need stateful tests?
- Three levels
- Also doctests?