


# Release Zero planning



## Release Zero Proposed Date & Functionality

 Release Zero was announced on [July 23](#) as completed.

*Proposed Release Zero Date: July 1, 2012*

The initial release is planned to be a bare bones version that allows for the ingest and playback of resources. When completed by July 1st, this version should be available online for project members to review at any time and use for demonstration purposes. At Release Zero, we want to give an update to the community that demonstrates meaningful progress, including a community announcement with the release website with the official project name and some branding in place.

Release Zero will include the following functionality:

- Integrated Red5 Streaming Server
  - *May 31 status: Included in June 1 sprint - done*
  - *Red5 is running & hooked up to Matterhorn/Hydrant*
- Stable test system
  - *May 31 status: Included in May 18 sprint - done*
- **Single video upload and team identified**  **required descriptive metadata**
  - *May 31 status: Included in May 18 sprint - almost done*
- URL generated during file upload, links to hydrant page with content, file & metadata (DublinCore)
  - *May 31 status: Included in May 18 sprint - done*
- **Upload feedback shows processing, success/done, or failure**
  - *May 31 status: Included in June 1 sprint - pending*
- **Playback (Video/Audio)** 
  - *May 31 status: Included in June 1 sprint - pending, needs to be confirmed*
- **Out of the box hydrant/blacklight search and indexing of assets in the system**
  - *May 31 status: pending, needs additional testing to make sure content flows into facets*
- **R1 Fedora Content Models/Plan**
  - *May 31 status: Version 1 - pending*
- Reviewed structure/content up on website
  - *May 31 status: pending*

Will this be tested by external partners before July 1? No, plan for that soon after.

How many test assets by July 1?

Are we supporting transcoding of .wav files in R0?

Community usable version between R0-R1? When and what? Will this demo environment be stable enough at end of sprint? Pawpaw should be able to support that capability.