

FluorideProposal

WORK IN PROGRESS

Fluoride, a Feed Server Proposal

0. Rationale

a RSS/Atom feed by default is hard to track. The aim of this proposal is to create a server which can track statistics on who is reading your feeds, and what they are reading.

0.1 Criteria

Meritocracy:

Apache was chosen for an incubator for the guidance the community can provide.

Community:

None yet.. this is just an idea

Core Developers:

Ian Holsman. ASF Member

Alignment:

The initial code is planed to be implemented in C and python, but I am inpartial. I'm OK with java as well.

0.2 Warning signs

Orphaned products:

N/A

Inexperience with open source:

Ian is a ASF member

Homogenous developers:

Only one developer. I am hoping for others to be interested and join in

Reliance on salaried developers:

No.

No ties to other Apache products:

It is planned to use mod_python & Apache Httpd as a platform.

A fascination with the Apache brand:

we are fascinated by it. It's shiny. Seriously I chose apache as I thought others may be interested

1. Scope of the subprojects

The initial scope of the project will be the development of a functionally-complete implementation of a server capable of handling between 10-1000 unique feeds with each feed having multiple subscribers.

2. Initial source

None.

2.1 External Dependencies of the project

The current implementation depends on the following components:

It is envisioned that the project would require Django for its maintenance screens, and use Apache's Httpd and mod_python.

3. Identify the ASF resources to be created

3.1 mailing list(s)

- fluoride-ppmc (moderated subscriptions)
- fluoride-dev
- fluoride-commits (which for the start would be sent to fluoride-dev)

3.2 Subversion repository

- <https://svn.apache.org/repos/asf/incubator/fluoride>

3.3 Bugzilla

- fluoride

4. Identify the initial set of committers:

- Ian Holsman (Zilbo)

5. Identify Apache sponsoring individual

We request that the Apache Incubator PMC sponsor the Abdera Atom implementation as an incubating project.

Champion: TBD

Mentors:

- TBD