

OpenAFS Foundation

D. Brashear
E. Margarete Ziemer, PhD

Presentation at EuroAFS Conference
Geneva, CH
March 28, 2014

Current Organizational Status

- **“The OpenAFS Foundation, Inc.”**
 - Creation Committee: Mitz, DeSantis, Keiser, Brashear, Ziemer
 - Accomplished:
 - IBM Agreement signed: permission to use “OpenAFS” in name and description
 - Incorporated (Articles of Incorporation plus Bylaws)
 - FEIN – Federal tax ID number
 - Bank account
 - Funds transferred from CMU (approx \$18k)
 - Independent legal counsel(s)
 - Creation Committee called “initial Board of Directors,” for filing purposes
 - Code of Ethics, Conflict of Interest Policy, Whistleblower Protection Policy adopted
 - Non-profit application with IRS (Form I-1023) submitted.. Now: the waiting started

“Why a Foundation?!?”

- The ask-two-people-get-nine-answers effect: wide variety of reasons. Among them:
 - New venue for funding
 - Support standardization process
 - Avoid duplicate and coordinate development efforts
 - Share the burden of development beyond one organization/team
 - Board of Directors: introduce one net-new component with hopes of increasing interest in developer community *and* user community
 - Tackle BHAGs
 - Transparency: required and voluntary
 - Accountability: financial
 - “Succession planning”
 -

How to Get IBM Permission(s): IBM License Agreement

- To the five individuals in Creation Committee, with option to transfer to Foundation once it will exist
- For purpose of creating non-profit foundation to help move OpenAFS into the future
- Non-exclusive, worldwide right and license
- Use marks “AFS” and “OpenAFS”
 - for name of OpenAFS technology
 - for foundation’s name

Non-Profit Status to be granted by IRS

- Application (Form 1023) and thirteen Exhibits have been submitted, along with Conflict of Interest Policy, Code of Ethics, and Whistleblower Protection Policy
- Law firm assistance: specialists to submit on our behalf
- Decision period for IRS: 12 - 36 months
- Effective date of non-profit status, once it has been granted (hopefully): date of application

Process Byproducts

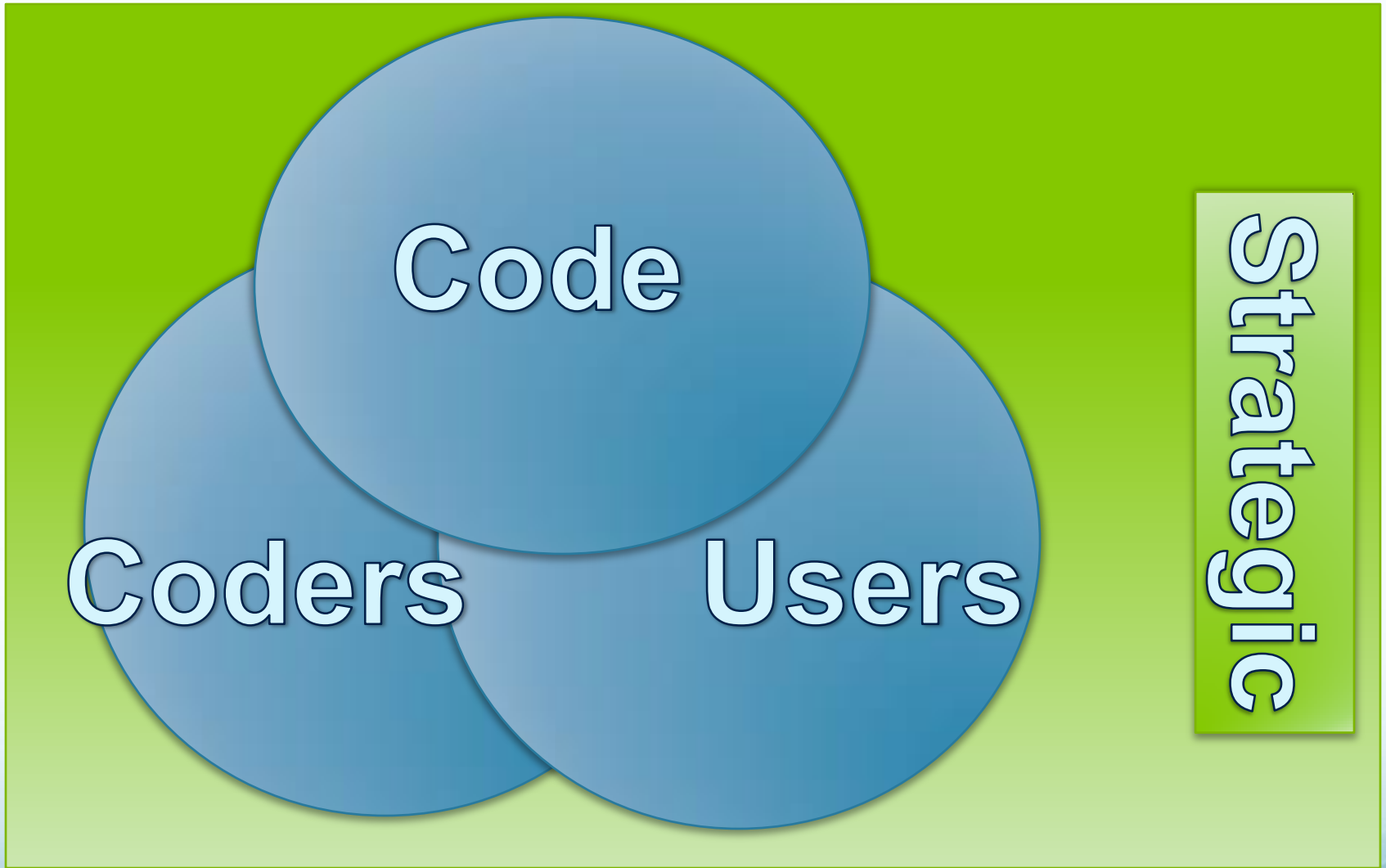
- Bonus: strong, cooperative Creation Committee
- Bonus: Mission and Vision statements
- Bonus: “Essence of Foundation”
- Bonus: six OpenAFS use cases for website
- Financial clarity and transparency
- Bonus: holding several URLs suitable for OpenAFS Foundation use
- Draw-back: lawyer fees
- Draw-back: took a long time

Mission Statement

Definition (verbatim):

“The OpenAFS Foundation, Inc., is a non-profit consortium dedicated to **fostering the stability and growth** of the open source version of the Andrew File System (AFS).”

“Essence of the Foundation”



Vision Statement

“The specific purposes of the OpenAFS Foundation, Inc., are:

- To nurture and evolve the OpenAFS technology;
- To foster the OpenAFS community of experts; and
- To attract and increase the community of OpenAFS users.”

“To Nurture and Evolve OpenAFS Technology”

Verbatim:

- Strengthen OpenAFS, as defined as intellectual property such as interfaces, tools, and libraries
- Cultivate an ecosystem of complementary tools, libraries, extensions, applications, and implementations
- Advance OpenAFS and associated technologies through scientific research and development
- Support and participate in protocol standardization

“To Foster the OpenAFS Community of Experts”

Verbatim:

- Seek contributions in both skills and talent (mentoring, conference presentations, publications, etc.)
- Educate members of the OpenAFS community of experts (Hackathons and/or paid internships such as “Google Summer of Code,” low-cost conferences, low-cost Best Practices Workshops, free-of-charge ad-hoc consulting/training via the OpenAFS ticketing system, etc.)
- Model and foster a spirit of cooperation and professionalism (mentoring, free-of-charge mailing list contributions, free-of-charge ad-hoc consulting/training via the OpenAFS ticketing system, etc.)

“To Attract and Increase the OpenAFS User Community”

Verbatim:

- Offer OpenAFS and associated technologies to all members of the general public (individuals and organizations) through the use of open source licensing, free of charge
- Educate members of the general public in the application of OpenAFS and associated technologies
- Aid, assist, and support other persons and organizations of any kind who wish to learn and/or employ
- Seek support from persons and organizations of any kind, via gifts, grants, contributions, “in kind” or other donations

How You Can Help

- Finding appropriate first BoD, and asap
 - ISO high-caliber executives with proven track record in business and/or non-profit space
 - No connection to OpenAFS to-date needed
 - Submit resumes to FOUNDATION list
- Setting up Advisory Committee
 - Shifting Council of Elders
 - Shifting Gate-keeping functions

How You Can Help

- Volunteer, volunteer, volunteer
 - Organize Best Practices Workshop
 - Website: design, content, admin
 - Utilize social media
 - Assist with forms and permits
 - Identify grants and/or respond
 - Send us ideas, wishes
- Boot-strap
 - Donate and/or become fund-raiser
 - Help keep the community cohesive and cooperative
- Communicate... again and again and again.

How You Can Help

- Create renewed interest in OpenAFS
 - Identify potential new talent and users
 - Documentation and standardization work
 - Introduce OpenAFS at trade shows
 - Write articles in professional magazines
 - User groups, universities, ...
- Write up OpenAFS use-cases
 - Describe when and why OpenAFS is/was the best/only option
 - Post on our website