Tungsten Fabric Release Process

Baseline for discussion

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Agenda

› Release Process - what for?

› Prerequisites

› Overall approach

› Milestones

› Requirements for participation

› Project proposal

› Increment blueprint

Release Process - what for?

- › Determining the desired result

- › Coordinating the joint effort

- › Aligning deadlines from different parts

extremely important, especially in a community with lots of developers from different companies, countries

Prerequisites

› The will is needed :)

› Projects structure → we need to build (Project Proposals template)

› Linux Foundation ID → registration on:

http://identity.linuxfoundation.org

› Environment accessible (Git, CI/CD, tasks tracker, Confluence pages, …)

Overall approach

0. Creation of projects
1. **M0** - Increment blueprint - proposal of features, enhancements - approved
2. **M1** - Dependencies between projects/features clarifications,
    final Release Plans for projects fully defined
3. **M2** - Design freeze (Design/Architectural cut-off 4 months before release date)
4. **M3** - API freeze
5. **M4** - Code Freeze (delivery cut-off date 2 months before release date)
6. **RC1-RC3** - Branch cut-off date (1 month before release date, stabilize the branch)
7. **Release** - the stable build as Community Release
8. **Support** - Build weekly/bi-weekly if any change committed to the branch

Details

›   Milestones - https://wiki.tungsten.io/x/dYBdAQ

›   Requirements for participation - https://wiki.tungsten.io/x/cYBdAQ

›   Project proposal - https://wiki.tungsten.io/x/7YFdAQ

›   Increment blueprint - https://wiki.tungsten.io/x/D4JdAQ

Thank you

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