

Introduction to Quality in Libre Software

Master on Free Software

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we study libre software

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1 Introduction



Are standard quality methodologies suitable for FLOSS?

- Libre software projects have some characteristics that need to be addressed
- Several standard metrics and process cannot be applied to Libre software
- Some others must be adapted
- Libre software factors/features/metrics must be captured and measured

we study libre software

Proprietary Software Selection Issues

- Cost
- Close source code
- Close architecture
- Vendor lock in



Libre Software Selection Issues

- Support
- Vitality
- Longevity
- Volatility
- Professionalism



Challenges in Libre Software Selection?

- Address the particular issues
- Develop adapted methodologies
- Consistent quality approach

