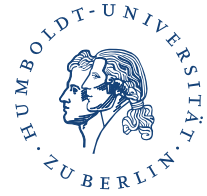




Joint Report



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Demonstration: Anonymous Reputation Management for File Sharing (ARM4FS)

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Demonstration: Anonymous Reputation Management for File Sharing (ARM4FS)

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Abstract:

The aspects accountability of reputation information and privacy of principals are contradicting in most reputation management systems. The proposed architecture and design of an anonymous reputation management system for file sharing (ARM4FS) breaks that contradiction. In this report we demonstrate the usability of the ARM4FS system. We show a typical walk through the ARM4FS system from the user's perspective. The steps sign in, account creation, upload of content, reputation query, file download, and rating of content are described in detail. A short overview about the used tools and software is given.

Keywords: Demonstration, Reputation Management, Security, Anonymization, File Sharing, EigenTrust.

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