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Preserving Privacy in Policy-Based Content Dissemination

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What is policy based content dissemination?

















Issue #1: Privacy of the users is not preserved



Issue #2: The key management does not scale

• Publisher does not learn credentials • User can open the envelope only if her credential satisfies the condition

BGKM: Broadcast Group Key Management





Document Dissemination



Some selected experimental results



Average computation time for running one round of GE-OCBE



Time to generate an ACV for different user configurations







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