



Anonymous Credentials in Web Applications

A Child's Play with the PRIME Core

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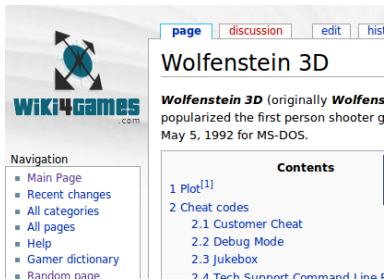
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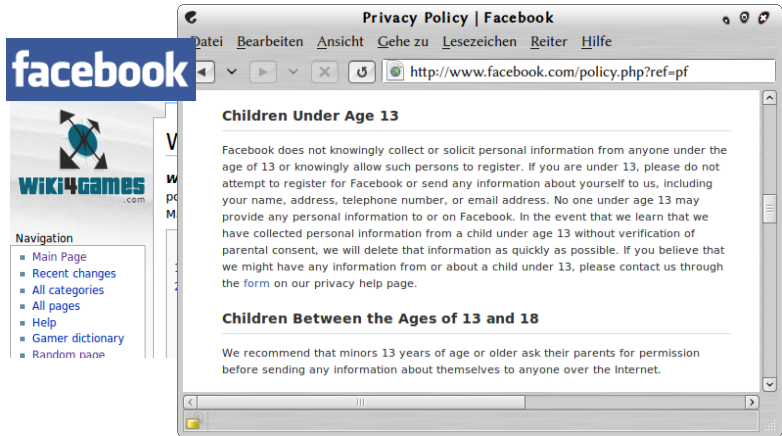


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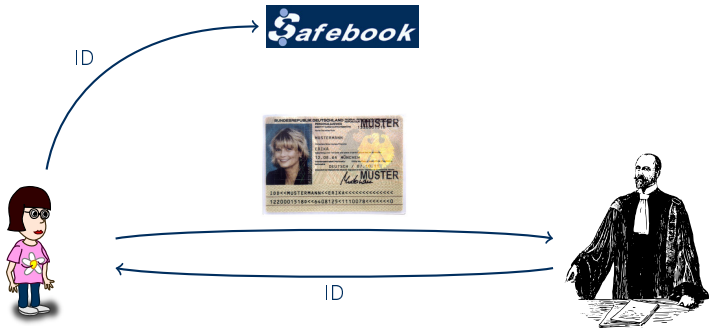
Possible Example Applications



Possible Example Applications



Naive Implementation



Naive Implementation

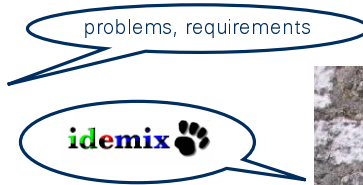


Solution



problems, requirements

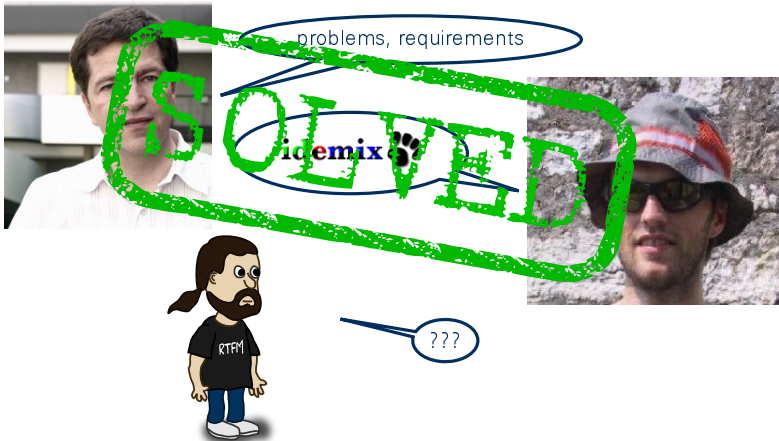
Solution



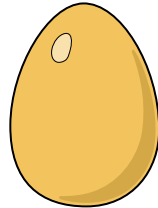
Solution



Solution



Problem



Comparison – PGP



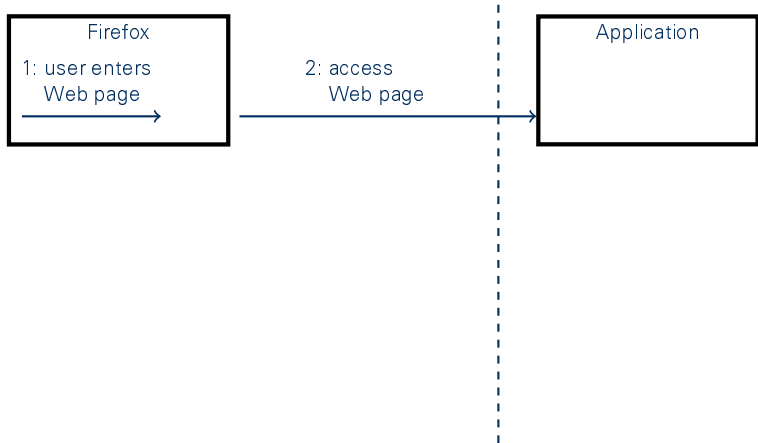
Comparison – PGP



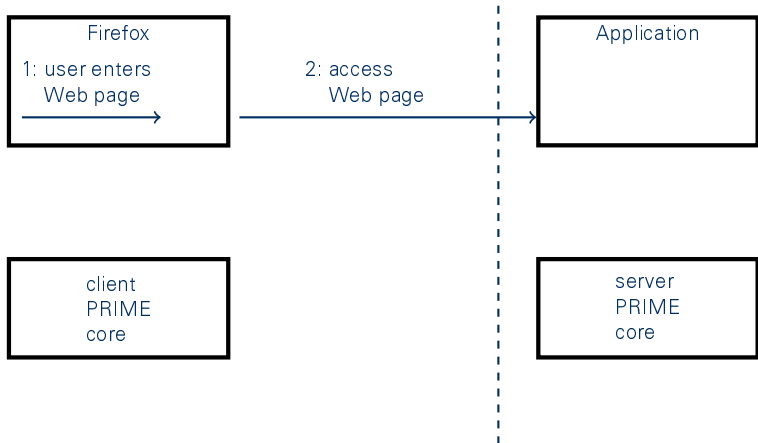
Comparison – PGP



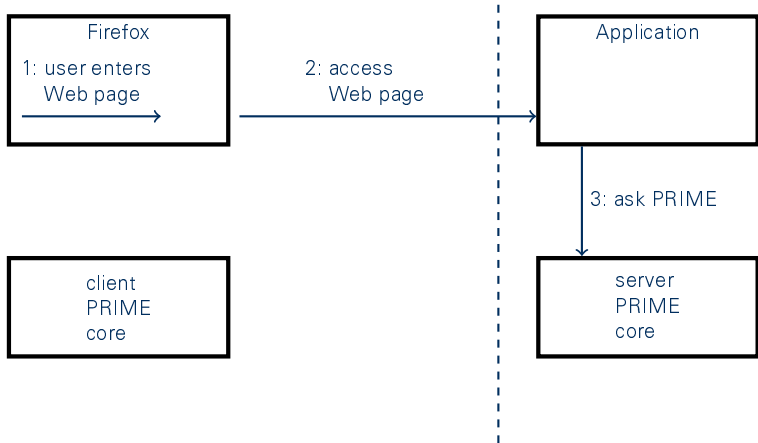
Prime Architecture



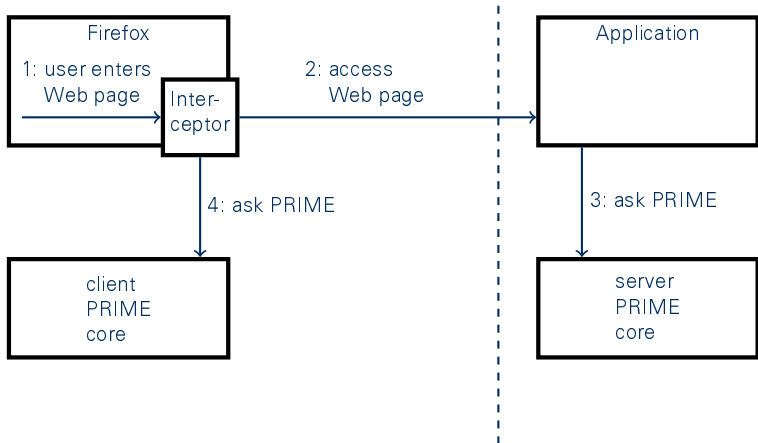
Prime Architecture



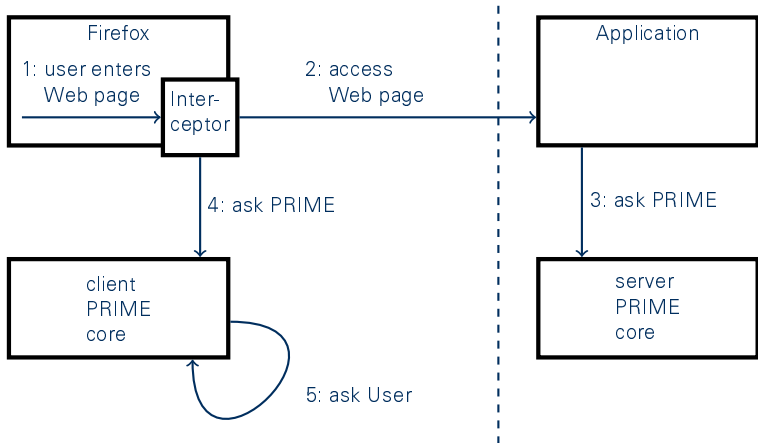
Prime Architecture



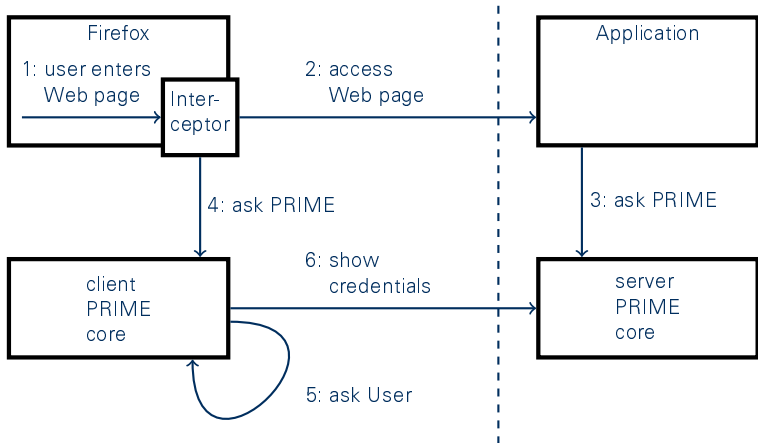
Prime Architecture



Prime Architecture



Prime Architecture



Demo

Live Demonstration

Warning, Bugs around

Conclusion

- Developers need easy Toolkit
- 10 lines of additional code for anonymous credentials!
- easy to use interface
- good tutorial documentation
- easy to set up issuing service



Thank you for your attention!

Discussion

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