

Reading Questions for Thursday, February 28, 2019

We ask you to submit comments on the following paper by midnight Wednesday February 27:

- The Bitcoin Lightning Network: Scalable Off-Chain Instant Payments.

Your comments should include both answers to the specific reading questions and generic response about the paper. You are welcome to include any questions you have about the paper in your comments. After submitting your own comments, you'll be able to see others' submitted comments. You can comment on others' submissions and answer raised questions on Canvas. Discussion on Canvas is strongly encouraged.

1 Reading Questions

1. What is the issue of the Bitcoin network that the lightning network was proposed to address?
2. How does a network of micropayment channels guard against the risks of counterparty theft?
3. How is timeout used in the lightning network and why is it important?

2 Generic Response

Respond to the paper following the guidelines in the course syllabus (under "Submit Comments and Presenting Papers").