From: Apon, Daniel C. (Fed)

To: Lichtinger, Jacob T. (Fed); Perlner, Ray A. (Fed)

Subject: Re: No Time to Hash with Adversaries

Date: Wednesday, September 29, 2021 10:48:19 PM

nice- it compiled! i love it when that happens

i'll do some ape-hand banging on plastic brick (typing) and get back to you soon

From: Lichtinger, Jacob T. (Fed) <jacob.lichtinger@nist.gov>

Sent: Wednesday, September 29, 2021 9:42 AM

To: Perlner, Ray A. (Fed) <ray.perlner@nist.gov>; Apon, Daniel C. (Fed) <daniel.apon@nist.gov>

Subject: Re: No Time to Hash with Adversaries

Here are the hybrid models. The updated version is in the second section.

From: Perlner, Ray A. (Fed) <ray.perlner@nist.gov> Sent: Monday, September 20, 2021 11:54 AM

To: Apon, Daniel C. (Fed) <daniel.apon@nist.gov>; Lichtinger, Jacob T. (Fed)

<jacob.lichtinger@nist.gov>

Subject: RE: No Time to Hash with Adversaries

Ok. I finally got around to making a crude writeup of the DFR analysis for Frodo.

From: Apon, Daniel C. (Fed) <daniel.apon@nist.gov>

Sent: Friday, September 17, 2021 9:13 PM

To: Lichtinger, Jacob T. (Fed) <jacob.lichtinger@nist.gov>; Perlner, Ray A. (Fed)

<ray.perlner@nist.gov>

Subject: Re: No Time to Hash with Adversaries

This is very good -- but we also want the security experiment to be much more independent of the particular construction we have in mind.. I'll think about this, and we can discuss Monday =)

From: Lichtinger, Jacob T. (Fed) < <u>jacob.lichtinger@nist.gov</u>>

Sent: Friday, September 17, 2021 1:03 PM

To: Apon, Daniel C. (Fed) < <u>daniel.apon@nist.gov</u>>; Perlner, Ray A. (Fed) < <u>ray.perlner@nist.gov</u>>

Subject: Re: No Time to Hash with Adversaries

Here is an updated version. I tried describing our adversarial model(s), so that could be a good thing to look at today.

From: Lichtinger, Jacob T. (Fed)

Sent: Wednesday, September 15, 2021 1:08 PM

To: Apon, Daniel C. (Fed) < daniel.apon@nist.gov>; Perlner, Ray A. (Fed) < ray.perlner@nist.gov>

Subject: No Time to Hash with Adversaries

Here is what I have so far.

From: <u>Lichtinger, Jacob T. (Fed)</u>

To: Perlner, Ray A. (Fed); Apon, Daniel C. (Fed)

Subject: Re: No Time to Hash with Adversaries

Date: Wednesday, September 29, 2021 9:42:22 AM

Attachments: adversarial sources.pdf

adversarial sources.tex

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Subject: No Time to Hash with Adversaries

Here is what I have so far.

From: Perlner, Ray A. (Fed)

To: Apon, Daniel C. (Fed); Lichtinger, Jacob T. (Fed)

Subject: RE: No Time to Hash with Adversaries

Date: Monday, September 20, 2021 11:54:56 AM

Attachments: Rowhammer Draft.docx

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Sent: Friday, September 17, 2021 9:13 PM

To: Lichtinger, Jacob T. (Fed) <jacob.lichtinger@nist.gov>; Perlner, Ray A. (Fed)

<ray.perlner@nist.gov>

Subject: Re: No Time to Hash with Adversaries

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Subject: No Time to Hash with Adversaries

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