

IETF Hackathon

- IETF 106
- Nov. 16-17, 2019
- Singapore (Mauritius remotely)



Hackathon Plan

- TLS 1.3
 - SSH (XMSS support)

(<https://tools.ietf.org/html/draft-mu-curdle-ssh-xmss-00>)

- Http 451 (drupal module)

What got done

- Http451 fixes for drupal
 - TLS 1.3 for check-firewall.
 - XMSS SSHFP added to wireshark (PR merged)
 - XMSS SSHFP added to validns & upcoming in paramiko.
 - XMSS SSHFP added to webinterface
 - XMSS SSHFP for 2sshfp (PR merged)
 - XMSS SSHFP for edentata, terraterm, xelerance

What we learned

- Still at the beginning for PQ crypto (XMSS, LMS, and others coming up).
- We are going to be busy next year.

Picture



Wrap Up

Team members:

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[https://github.com/
cyberstormdotmu](https://github.com/cyberstormdotmu)