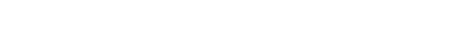




 Mallory can snoop* iPad traffic through legitimate use Manipulate API for fun and profit

- MitM can snoop communications Plaintext userid & password Capture application data
 - Alter traffic

HTTPS Issues



HTTPS Issues

- Mallory can snoop* iPad traffic through legitimate use
 - Manipulate API for fun and profit
- Mallory can control the stoplight independently of the iPad
- MitM can snoop communications
 - Plaintext userid & password
 - Capture application data
 - Alter traffic

^{*} Even if the iPad app uses public key pinning

Diffie-Hellman