moz://a

Countering Phishing

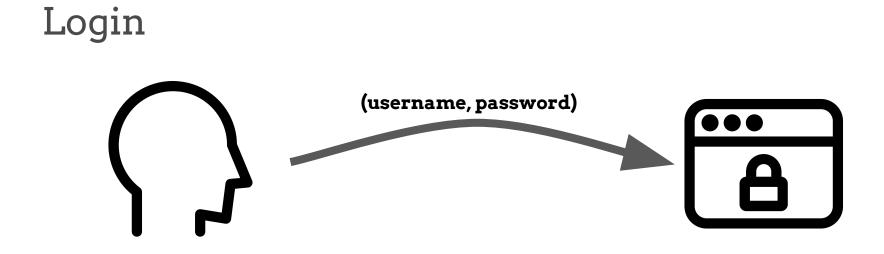
with Cryptography

J.C. Jones Crypto Engineering









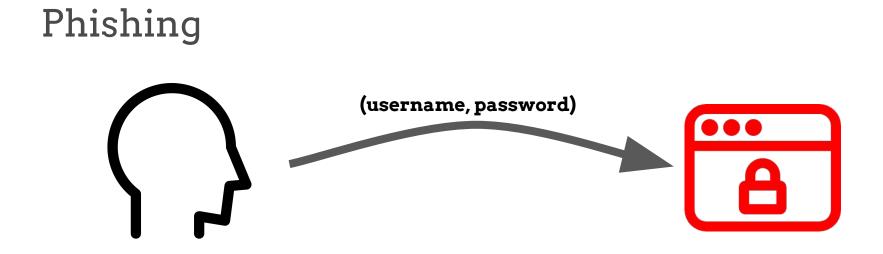




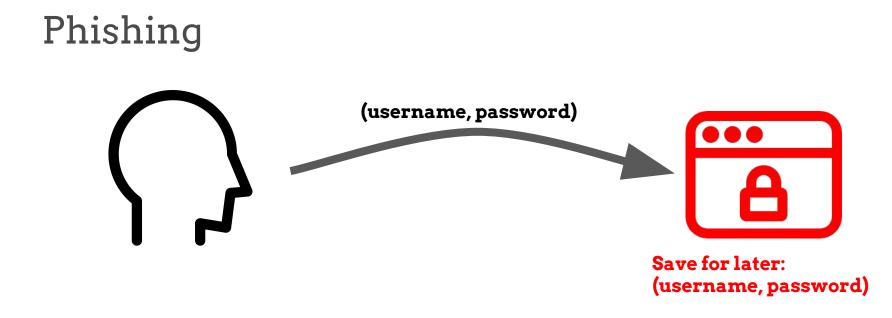


















lanature aka Web Authentication







NOTE: This FIDO U2F Token is one example. There are more, and more coming.





Login including Digital Signatures

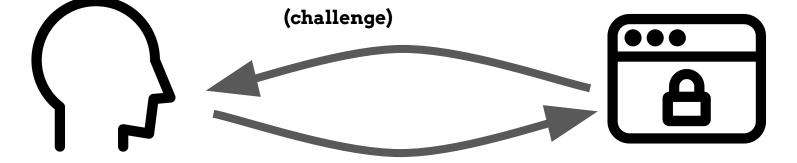








(username, password, digital signature(origin, challenge)



Login including Digital Signatures

Phishing including Digital Signatures

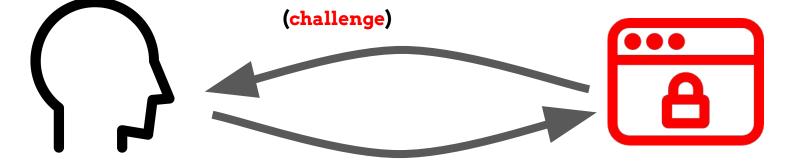








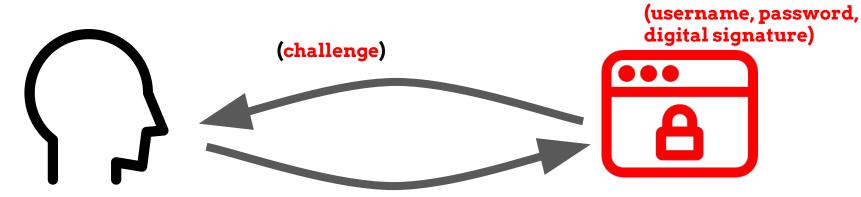
(username, password, digital signature(phishing origin, challenge))



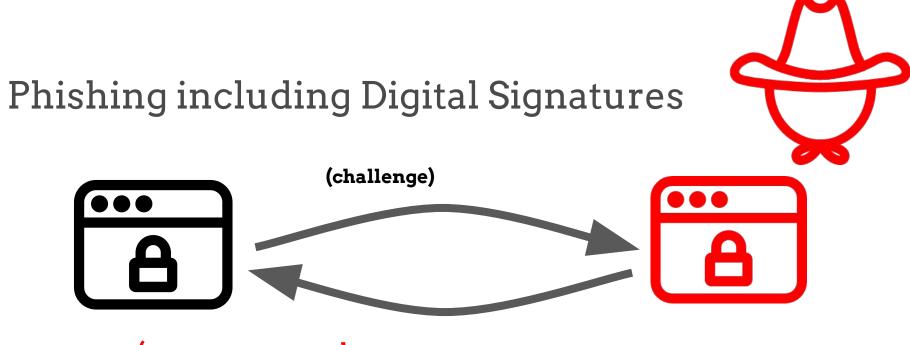
Phishing including Digital Signatures



(username, password, digital signature(phishing origin, challenge))

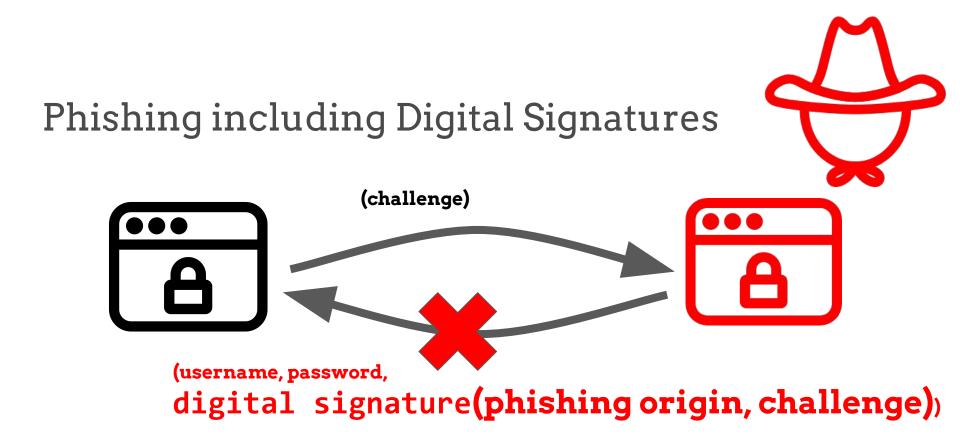


Phishing including Digital Signatures



(username, password, digital signature(phishing origin, challenge))











Web Authentication



