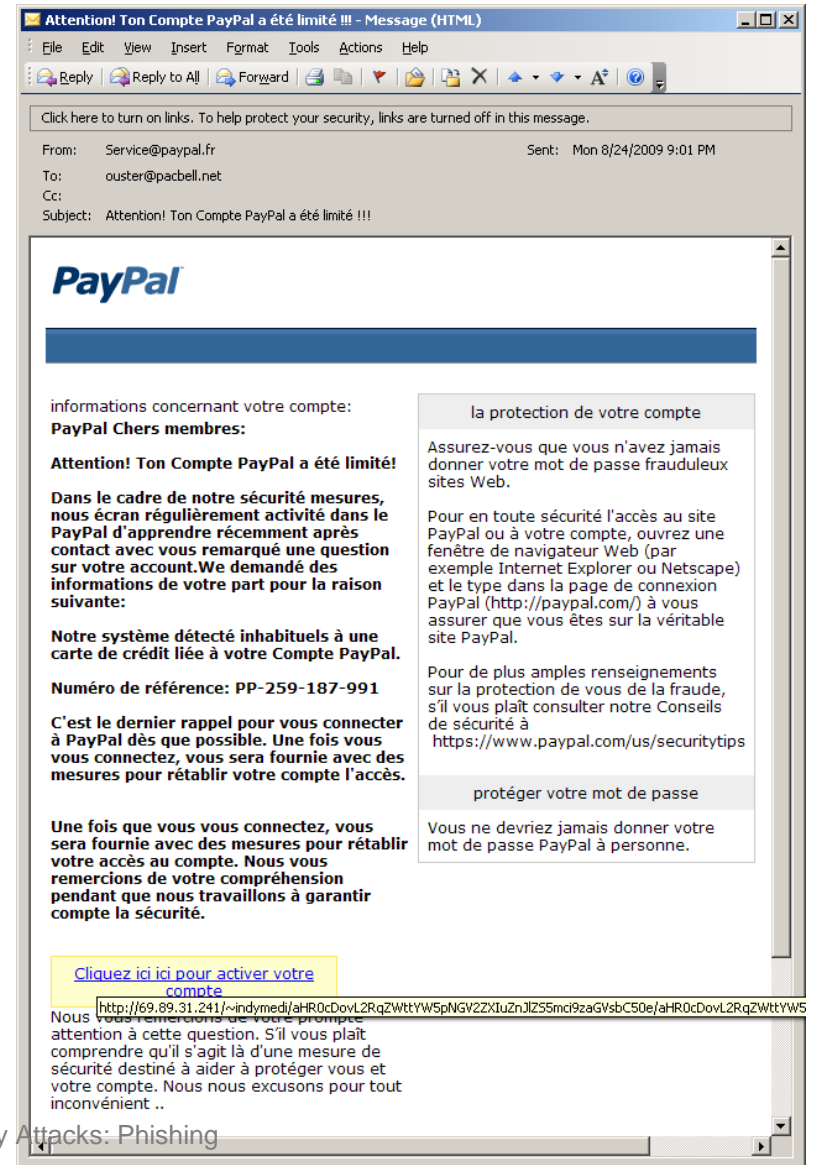
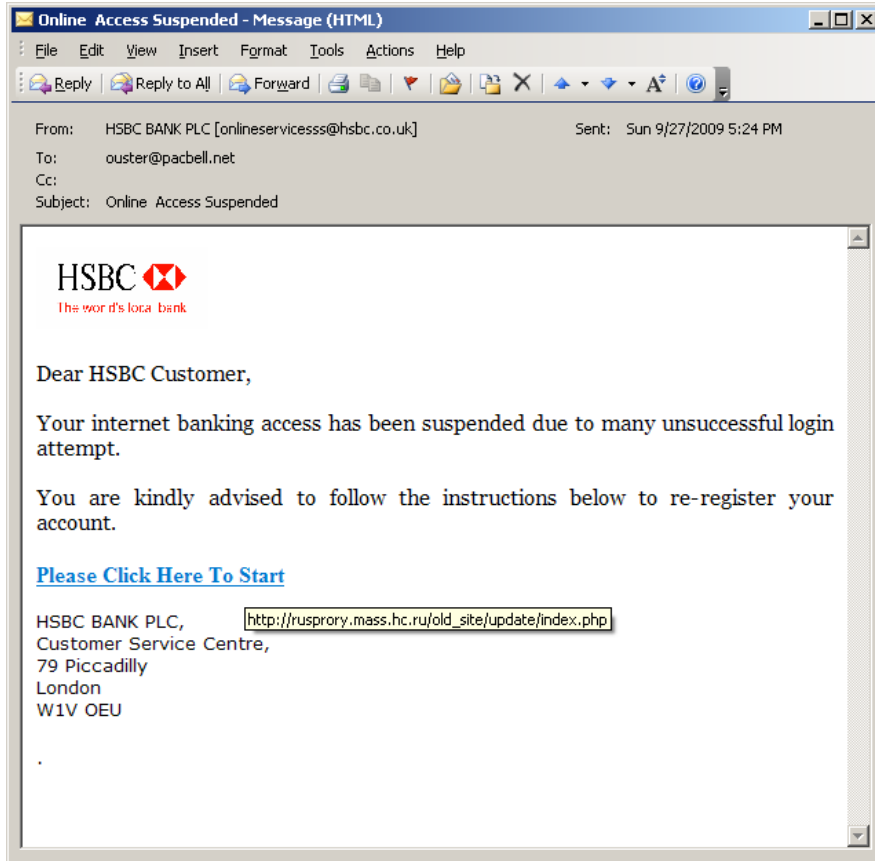
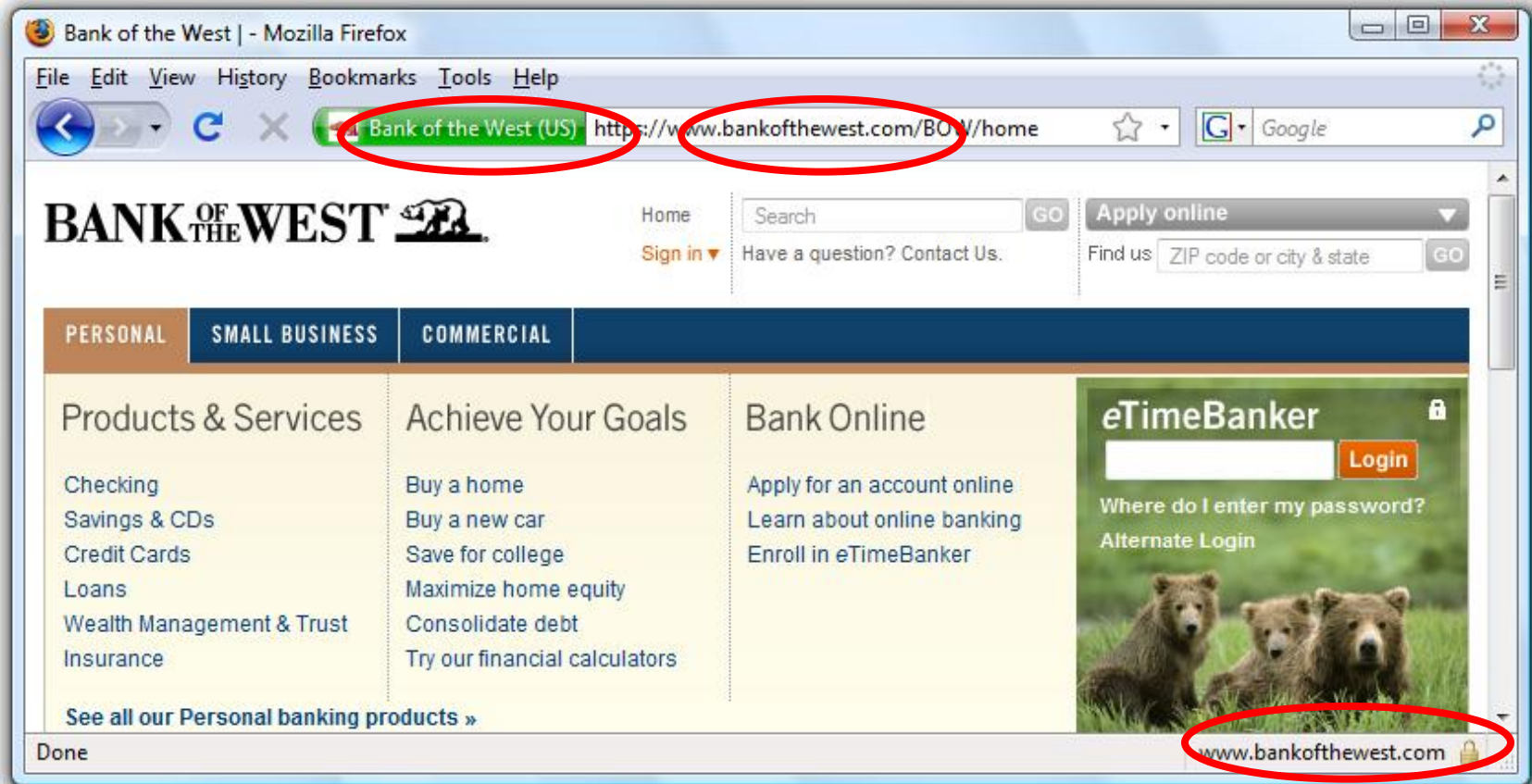


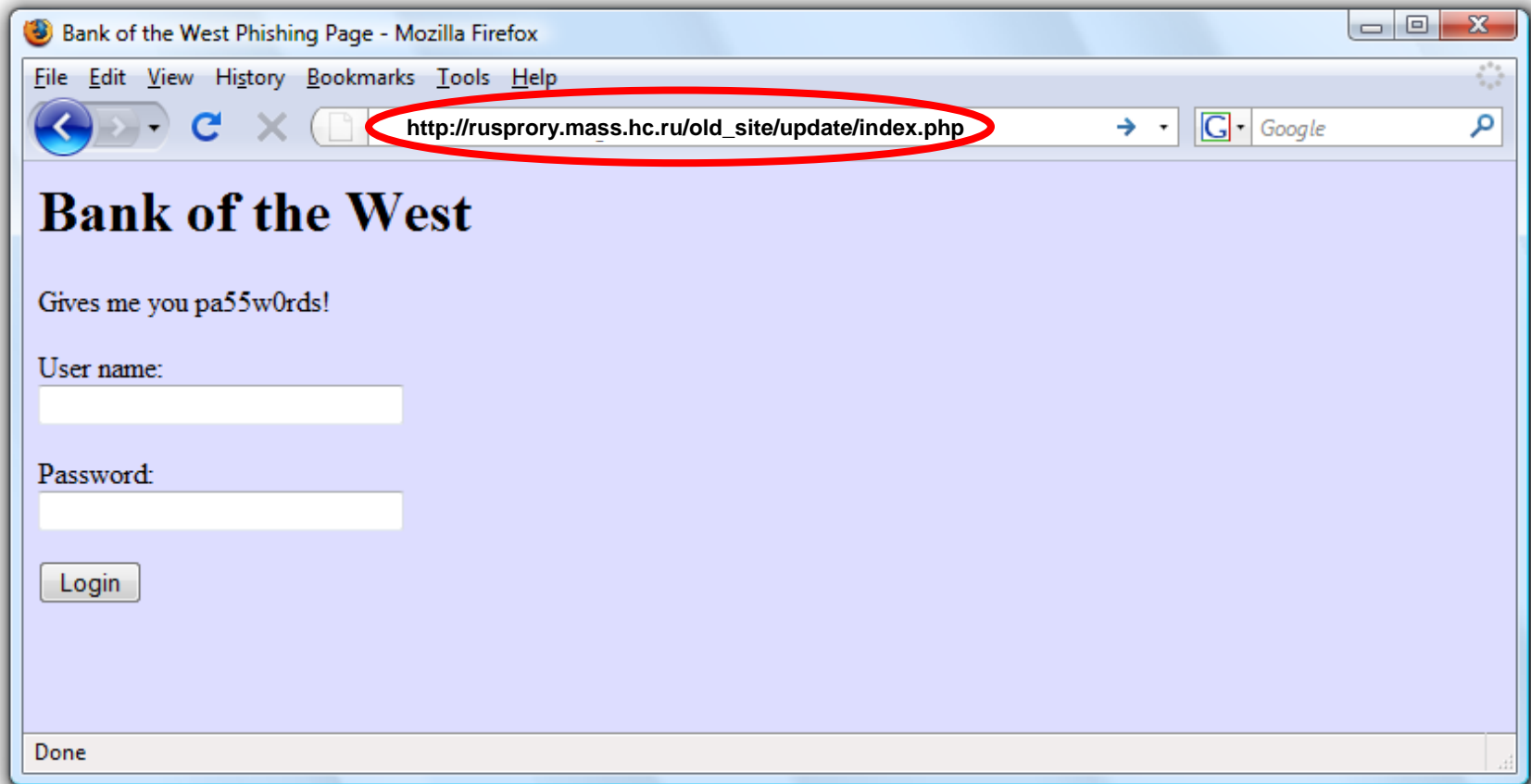
Phishing Emails



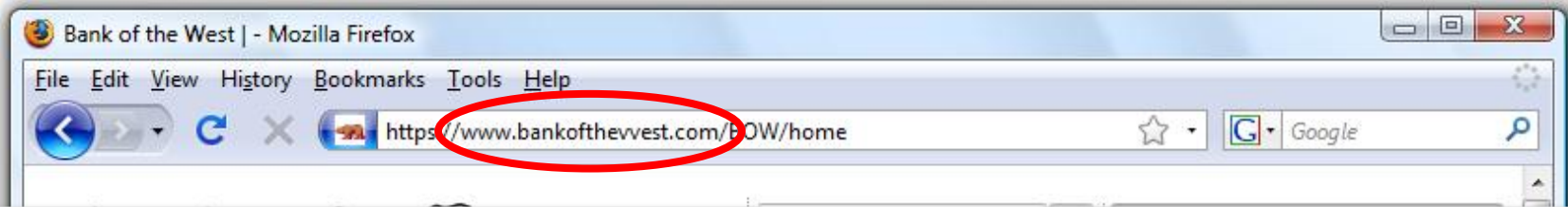
Legitimate: Extended Validation



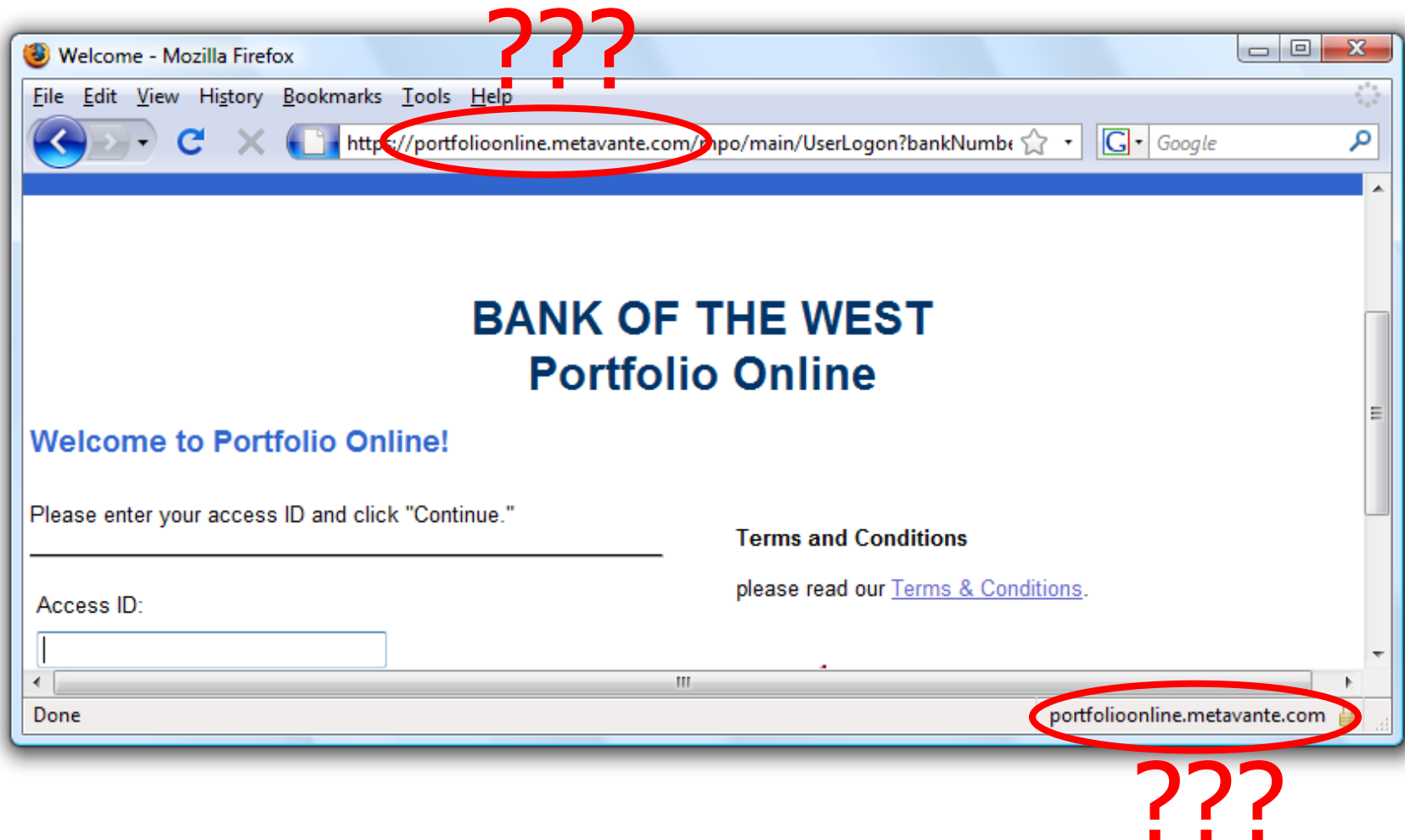
Obviously Illegitimate



Look-alike Characters



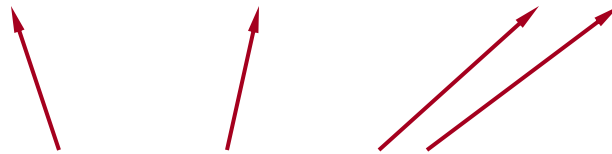
Legitimate Partners Can Look Fishy



International Character Sets

- **What does this URL refer to?**

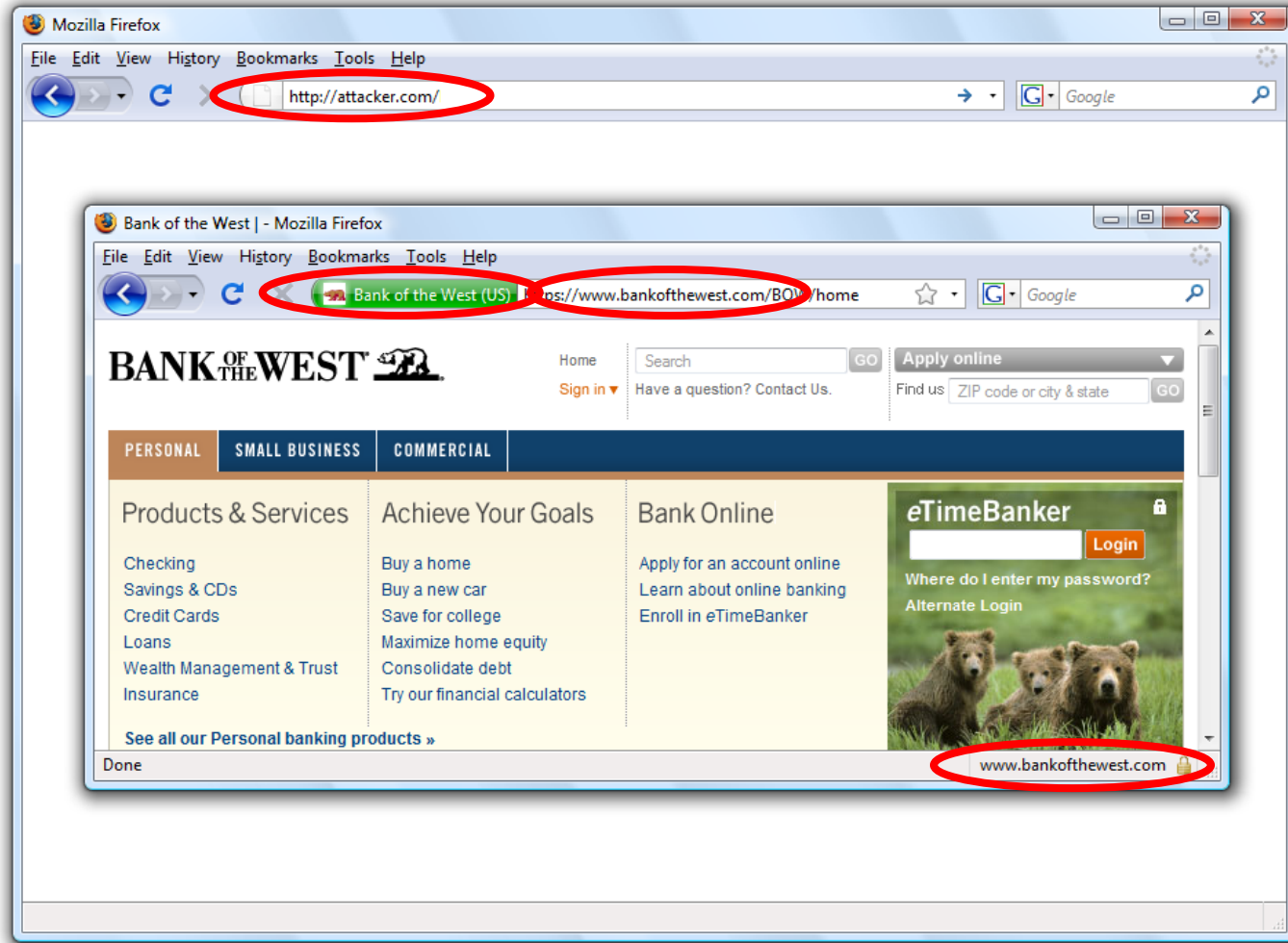
www.bank.com/accounts/login.php?q=me.badguy.cn



Chinese characters that look like "/", "?", and "="

- **This is a host name only!**

Picture in picture

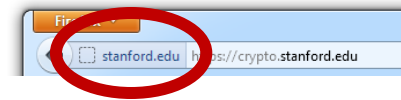


HTTPS Indicators

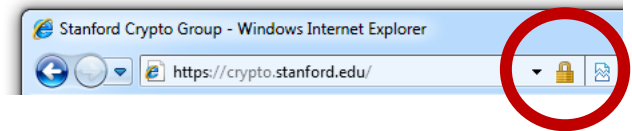
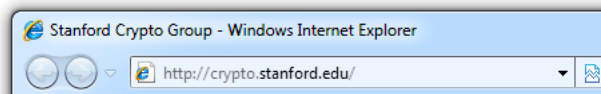
HTTP

HTTPS

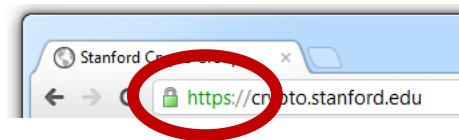
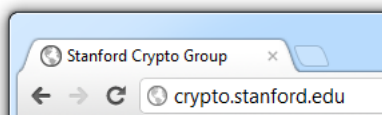
Firefox 10



IE 8



Chrome 17

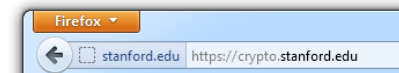
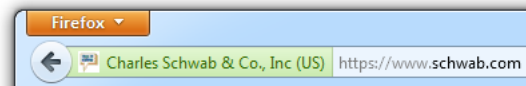


Extended Validation Certificates

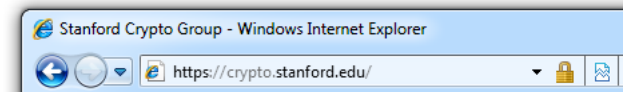
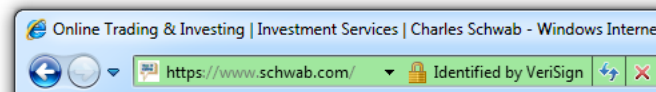
Extended

Normal HTTPS

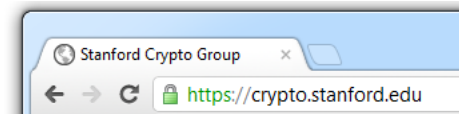
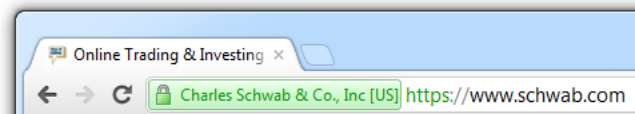
Firefox 10



IE 8



Chrome 17



Certificate Authority

