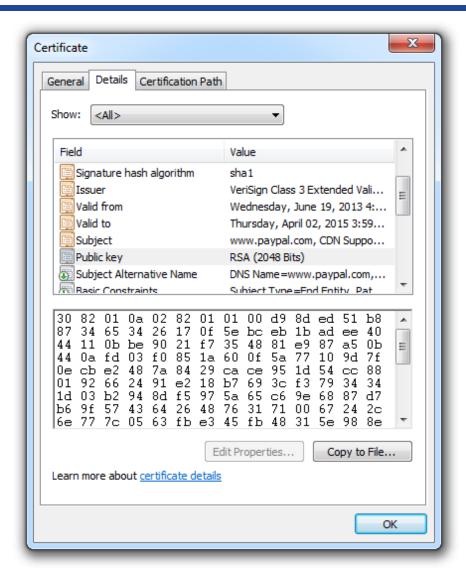
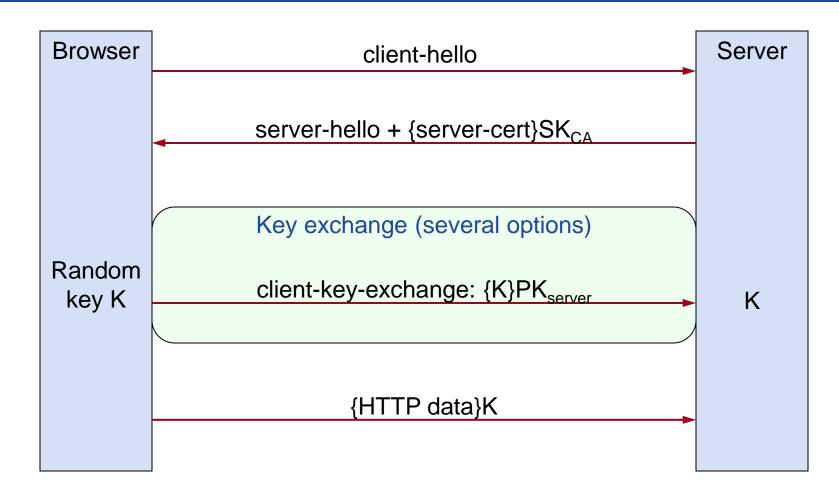
### **Certificates**

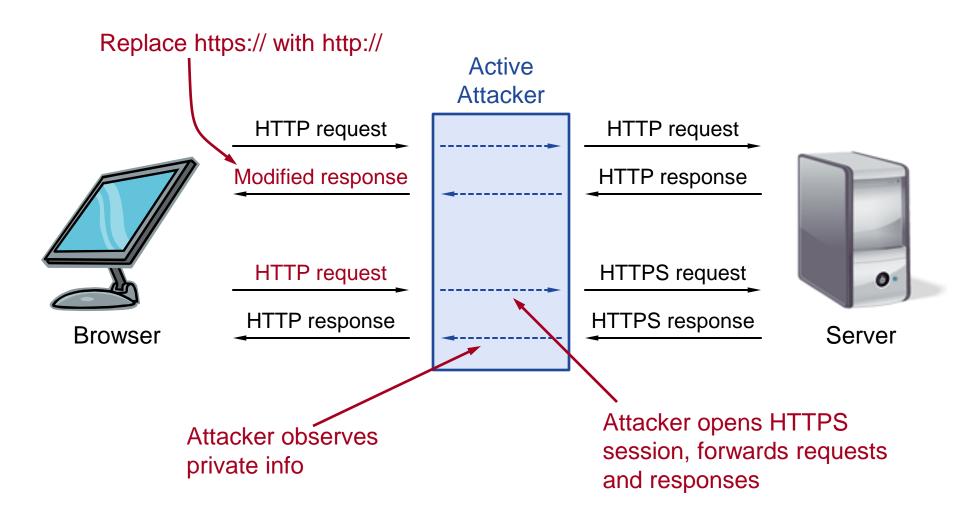


# **SSL/TLS Overview**



Most common: only the server is authenticated

# **SSL Stripping**



## **HTTPS Indicators**

#### **HTTP**

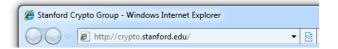
#### **HTTPS**

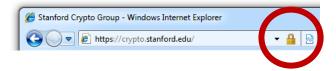
Firefox 10



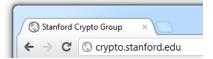


IE8





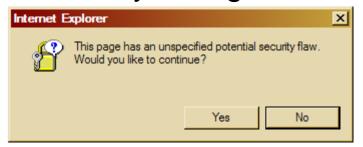
**Chrome 17** 



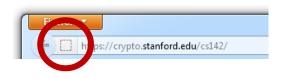


## **Mixed Content Indicators**

### Silly dialogs



#### Firefox 10: no SSL indicator



### **Chrome 17: caution sign**



### IE 8: warning dialog, no SSL lock



