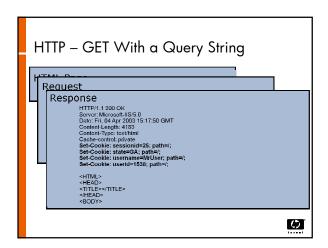
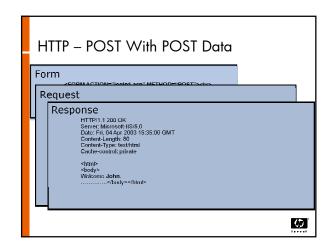


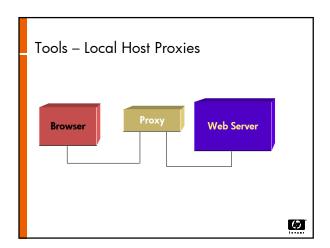


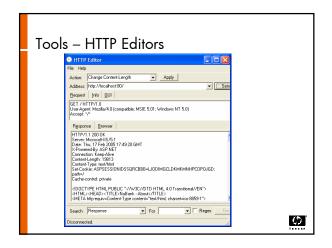
## Slide 2

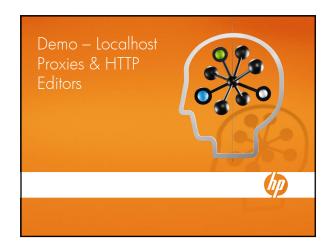
**P1** Bei Quality Center sollte als Punkt auch FT aufgeführt sein Juergen Pilz, 21-Mar-08





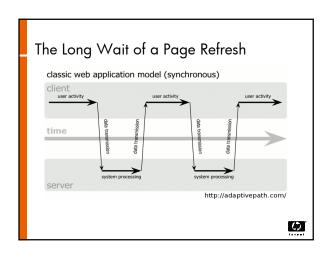


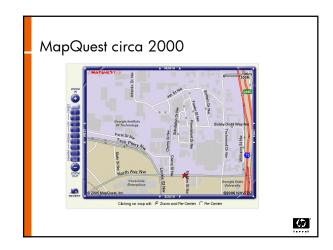


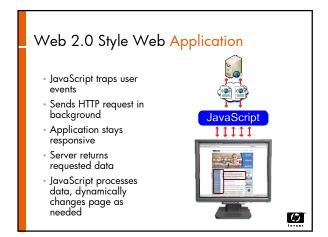


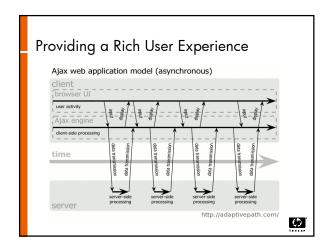


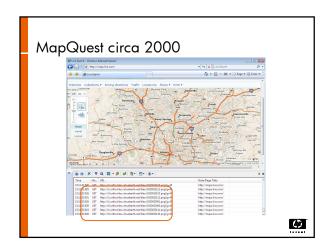






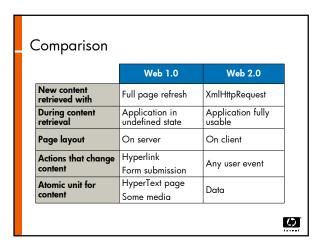


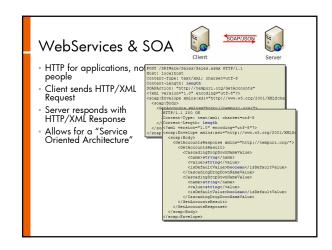


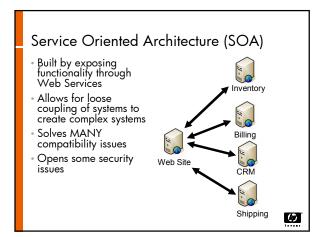


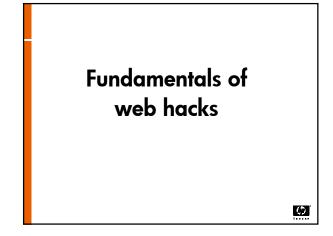


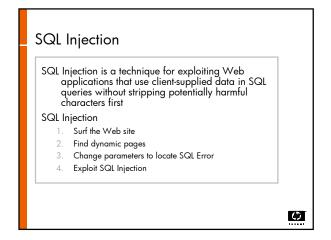


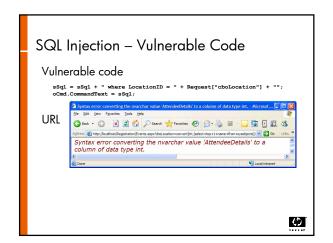




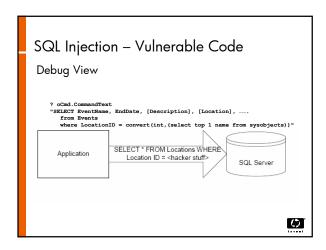






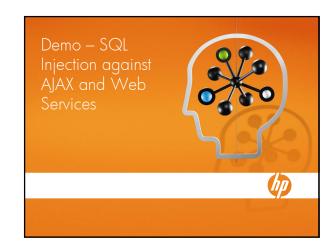






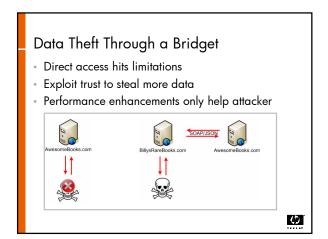


Hacking AJAX

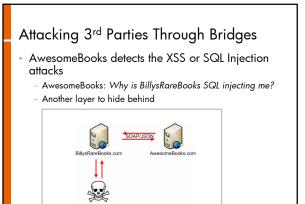


Exploiting WebServices & Bridges (SOA)

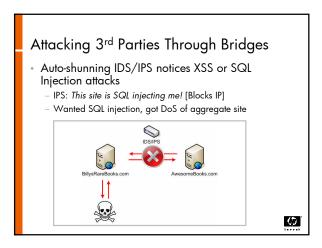
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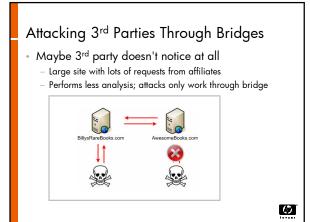


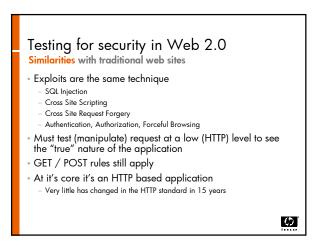




**(**)







Testing for security in Web 2.0

Differences with traditional web sites

AJAX and Web Services are harder to manipulate

SOAP, XML, JSON encoded date

Must understand the XML/JSON and manipulate it

Authentication is harder in Web Services

Tools need to understand XML, SOAP, JSON

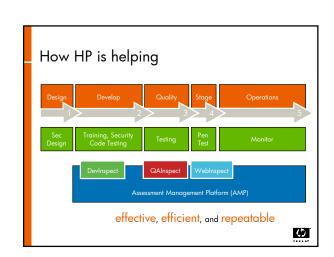
Bridged attacks

Web site may front end MANY other applications

This allows for bridged attacks

These are harder to understand and test

AJAX is based on a "framework" you don't control so it can change on you with little to no notice.





Technology for better business outcomes

