History of Ajax

- Patent from Microsoft (filled in 2000, granted in 2006)

    - XMLHTTP ActiveX control (Internet Explorer 5)

- Adopted and adapted by Opera, Mozilla and Apple

    - XMLHttpRequest Javascript object (standard)

- Before / After IE7

    ◉ Different code for different browser (emergence of the javascript framework *Prototype*)

    ✓ Javascript Object was adopted by IE7

Ajax revolutionized the Web

✓ Started with Gmail and Google Maps

- Advantages

  - Low latency

  - Rich interactions

- Consequences

  - Webapp center of gravity moved to the client side

  - Javascript engine performance race