







JavaScript to HTTP Requests

• XMLHttpRequest API

• DOM Manipulation

<script>

<iframe>

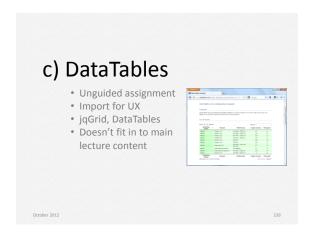
jQuery AJAX Methods get() post() load() getJSON() ajax()

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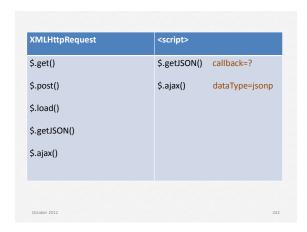


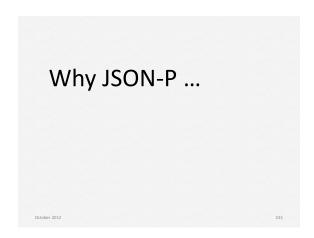




\$.ajax() Custom events and Observer Async file uploads with iframes HighCharts















JSON P Steps

- Make JavaScript "callback" function: cbFunc().
- 2. Add <script> to our dom and set src to api.yahoo.com/foo/

October 2012 248

JSON-P Summary

- Bypasses SOP
- <script>
- Executes arbitrary code from remote source DANGER! DANGER! DANGER! DANGER!
- jQuery takes care of nitty-gritty

ctober 2012 249

S.O.P. Wrap Up

- JSON-P
- XmlHttpRequest2
- Access-Control-Allow-Origin: *

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Other AJAX Annoyances Async File Uploads <iframe> Image from Wikipedia

AJAX Control Flow

October 2012 252

