

Ajax requests across domains



A blue rounded square icon with the letters 'API' in white. The icon has a slight 3D effect with a shadow underneath.

API

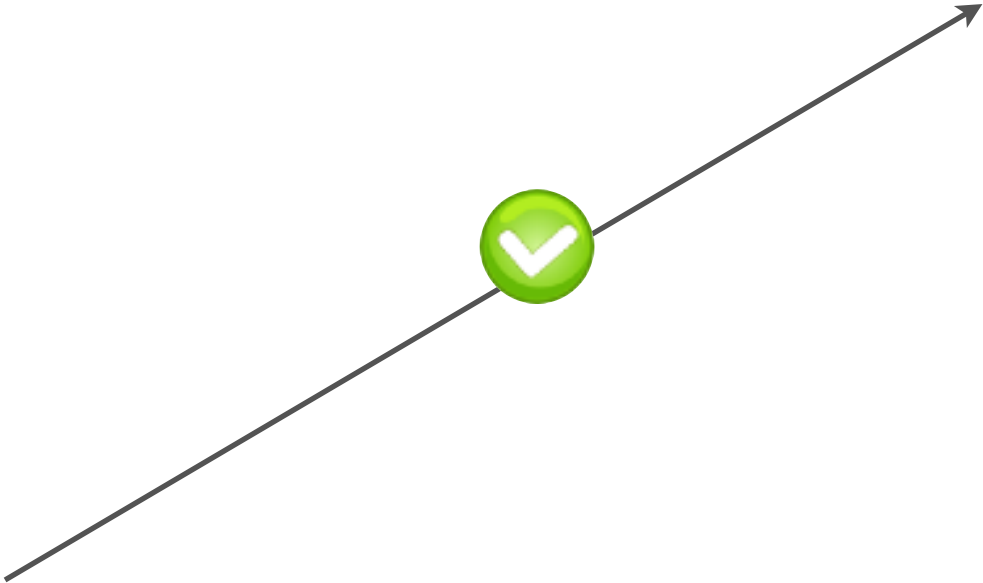
http://B.com

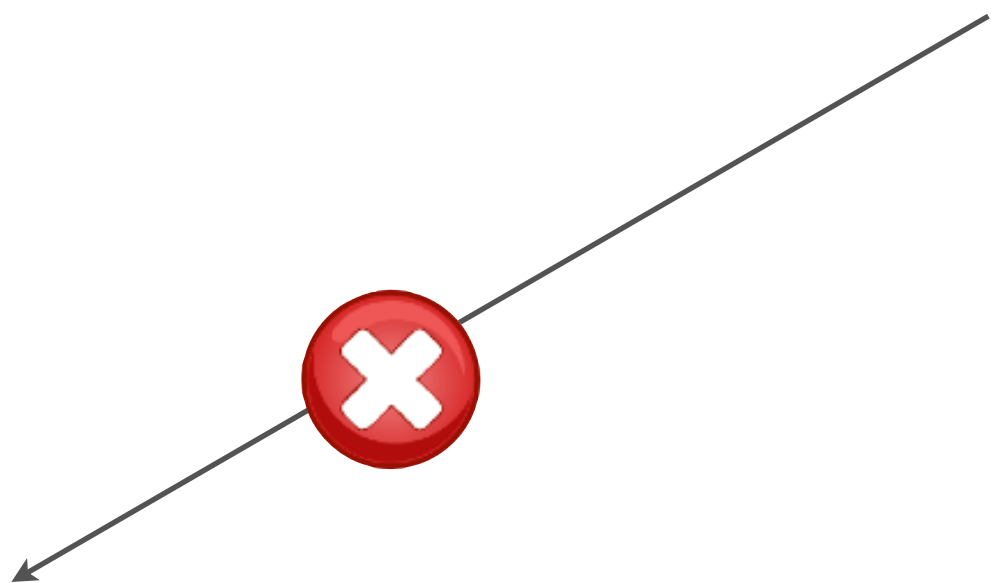


A blue rounded square icon with the letters 'API' in white. The icon has a slight 3D effect with a shadow underneath.

API

<http://A.com>









The browser does not allow js code from domain A to access resources from B

➡ Only HTTP response is blocked

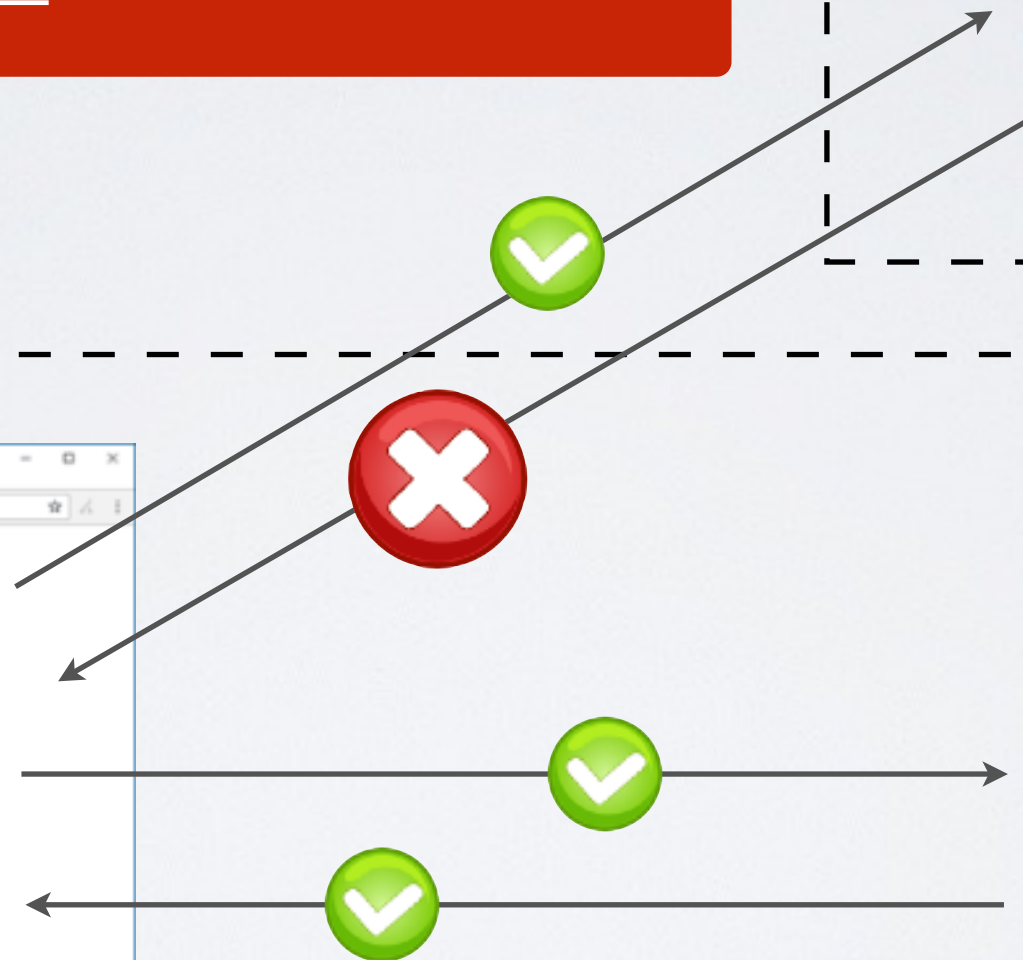
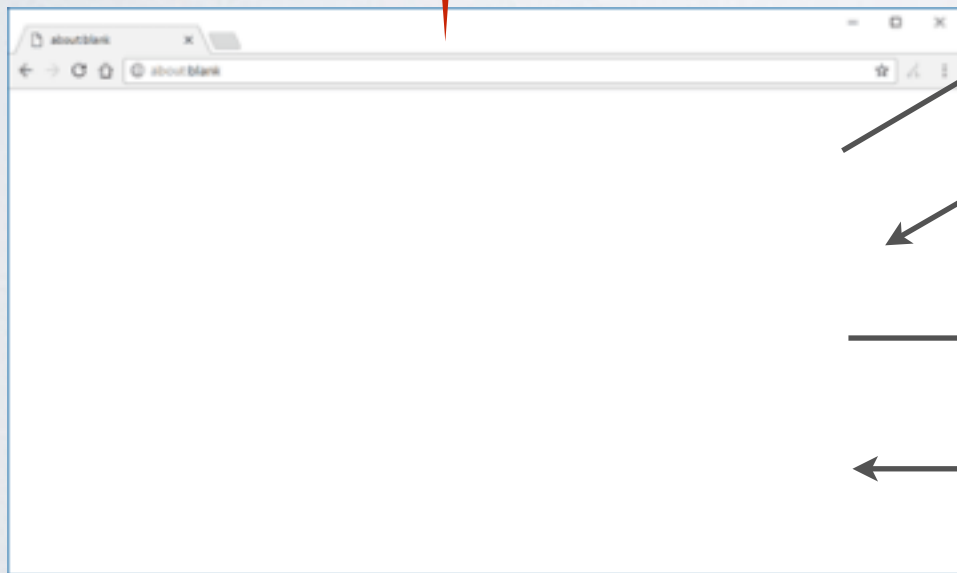
Ajax requests across domains

http://B.com



http://A.com

The browser does not allow js code from domain A to access resources from B
➔ Only HTTP response is blocked



Same origin policy

➔ **Resources must come from the same domain (protocol, host, port)**

Elements under control of the same-origin policy

- Fetch requests
- Form actions

Elements **not** under control of the same-origin policy

- Javascript scripts
- CSS
- Images, video, sound
- Plugins