

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

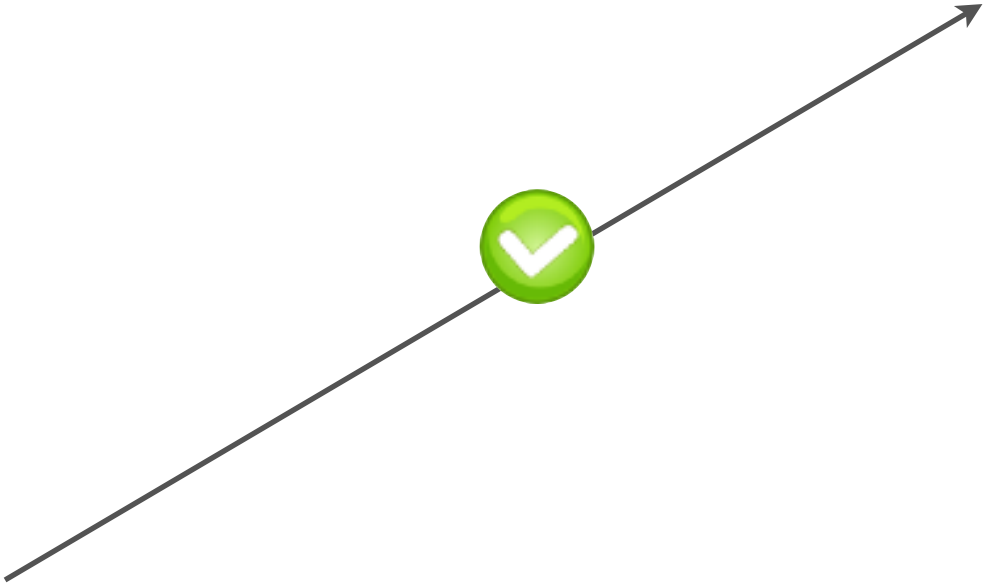
http://B.com

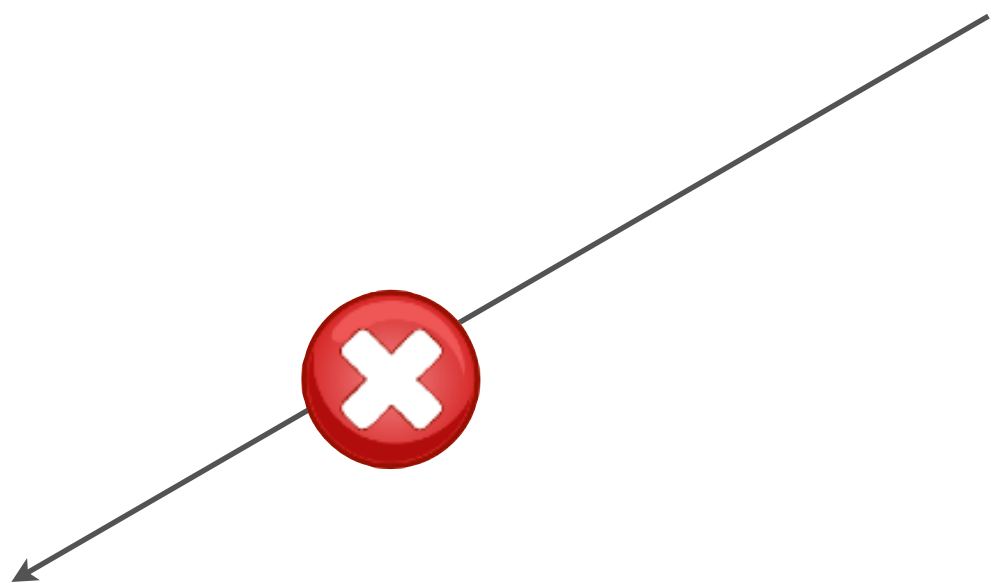


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API

<http://A.com>









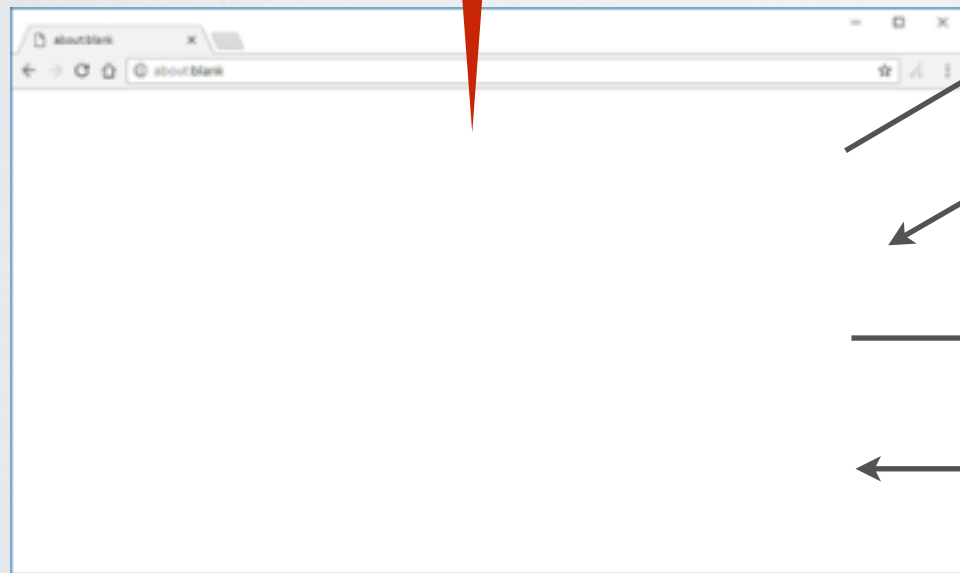
The browser does not allow js code from domain A to access resources from B

➡ Only HTTP response is blocked

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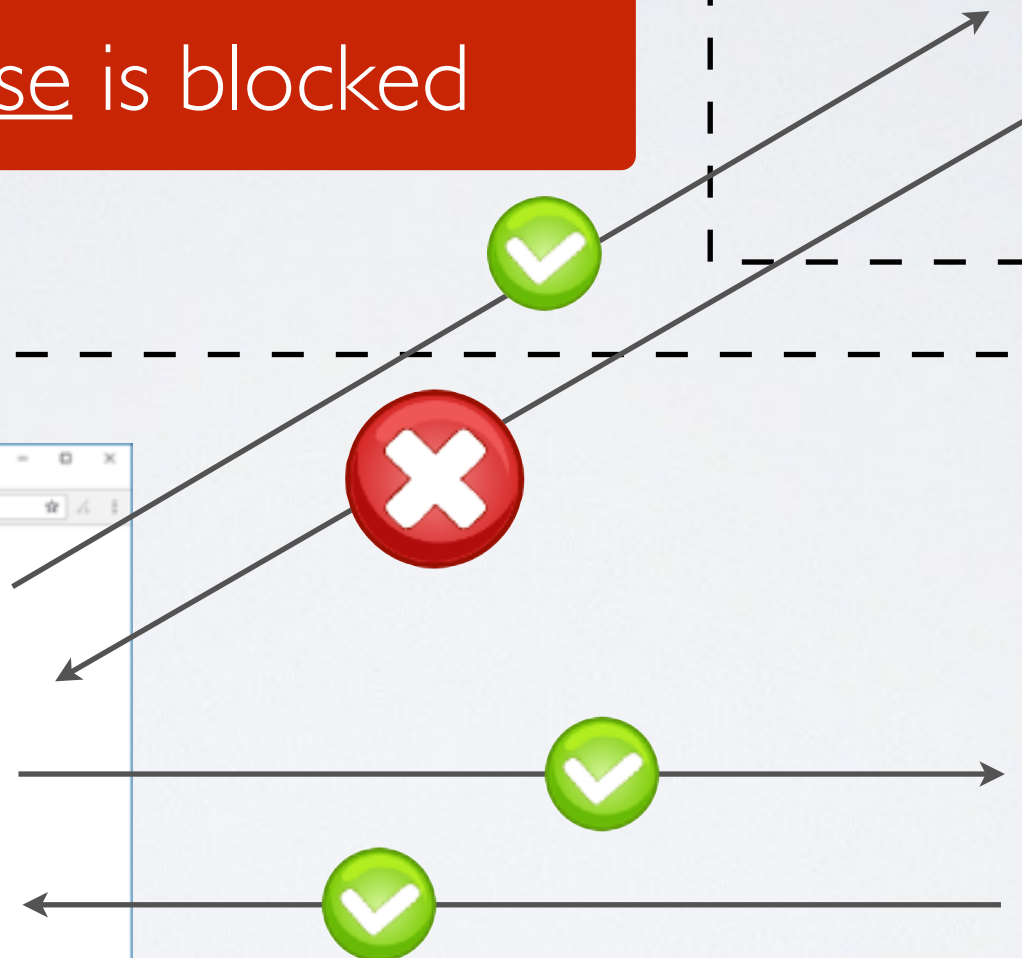
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http://B.com



http://A.com



Same origin policy

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

Elements under control of the same-origin policy

- Ajax/Fetch requests
- Form actions

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

- Javascript scripts
- CSS
- Images, video, sound