

# Accessible Javascript

Not Voodoo – not much

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# Semantic Markup

- Markup your Content to make it work by itself
- Think about every element and its Role
  - Have you really found a new Use for DL? ;-)

# Serverside Interaction

- Everything you want to do using Javascript Magic you first have to solve without
- Think what you can do with Page reloads (yes I know they're not the cool Kids anymore...)

# Progressive Enhancement

- Everybody should have heard about this by now. Do you?
- When everything works start adding Magic
- Hijack Existing Elements and add new Functionality
- Add new Controls for Javascript only

# CSS

- Pay Attention what you hide, how and when
- `Display:none` and `visibility:hidden` are not generally useless or evil but often

# Update and Inform

- (Most) Screen Readers know Javascript
- Most of the Stuff actually works, they just don't know
- Make them know something changed by setting the focus()
- Use a hidden Form Element to force the Screen Reader rebuild its Virtual Buffer

# Not Only Screen Readers

- Think about Keyboard only Users
- Tab your App. Does it work?
- Do hidden Elements Show on focus?

# Good Ressources

<http://www.isolani.co.uk/blog/>

<http://www.accessibilitytips.com/>

<http://juicystudio.com/>

<http://learningtheworld.eu/>

<http://uk.tv.yahoo.com/> (The Search on the upper right was used for the Example)