



Device Orientation

What is it for?

Think about how you hold your phone. Sometimes you hold it tall (portrait) to read, and sometimes you turn it sideways (landscape) to watch a video.

For some people, turning their device is not an option. A person who uses a power wheelchair might have their tablet bolted to the armrest so it won't fall. If a website forces the screen to be held portrait, but their tablet is locked to landscape, they can't use it. It's like bolting a TV in portrait orientation on your wall and being told to tilt your head to watch it.

How to support it

Websites and apps should work no matter how the screen is turned.

Never use code that forces the screen to stay in just one direction
Build designs that stretch or stack neatly to fit the screen, whether it's tall or wide

Useful Links

[W3C - Understanding Orientation](#)
[Ally Tip: Device Orientation](#)