Making Timed Content Accessible

Pausing content

What to do
Users should have enough time to read and use content.

Why it matters
People with disabilities may need more time to read or interact with content.

Examples

- Better pausing content
A scrolling image feature at the top of a web page can be paused or restarted by pressing the spacebar.

- Poor pausing content
A scrolling image feature at the top of a web page has no way for users to pause it.

- Extending time for an AsULearn Quiz
- Provide controls for content that starts automatically

Moving content

What to do
Users should be able to pause, stop, or hide moving, blinking, or scrolling information that starts automatically, lasts more than five seconds, and is presented along with other content.

Why it matters
Blinking content that lasts more than five seconds can be distracting to users with learning disabilities and users with low vision.

Examples

- Better moving content
New blog posts on a web site are highlighted with an animated image that blinks the word “New” when the page is loaded. The image stops blinking within five seconds.

- Poor moving content
New blog posts on a web site are highlighted with an animated image that blinks the word “New” when the page is loaded. The image never stops blinking.

Flashing content

What to do
Content should not flash more than three times in any one second period or be below general and red thresholds.

Why it matters
Flashing can cause seizures if the flashes are bright and large enough.
Examples

Better flashing content
A video of a thunderstorm that shows several flashes of lightning very fast and large is slowed down so there is a sufficient pause after each flash to avoid violating the general flash threshold.

Poor flashing content
A video of a thunderstorm shows several flashes of lightning so fast and large that the general flash threshold is violated.

- Photosensitive Epilepsy Analysis Tool
- Easy Checks - Moving, Flashing, or Blinking Content

Related Articles
- Accessibility
- Accessibility in AsULearn
- Accessibility Toolkit in AsULearn
- Brickfield Accessibility+ Toolkit
- Brickfield Accessibility+ Toolkit Block
- Brickfield Accessibility+ Toolkit Find Tools
- Brickfield Accessibility+ Toolkit Fix Link Text
- Brickfield Accessibility+ Toolkit Wizards
- Creating Accessible Forms
- Creating Accessible Links
- Creating Accessible Page Structure with Titles, Headings, and Lists
- Creating Accessible Tables
- Making Audio and Video Media Accessible
- Making Files Accessible
- Making Images Accessible
- Using Color Accessibly
- Using Digital Signage Accessibly
- Using Web Applications Accessibly

Search Knowledge Base
Submit a Service Request

We value your feedback! Click HERE to suggest updates to an existing article, request a new article, or submit an idea.