

# Accessibility Requirement of WIX website

# List to follow

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# Making an accessible WIX website

Video

## 1) Things to consider before building WIX website:

- a. Do not use WIX ADI as the Accessibility Wizard tool (Chapter 5) is only available in WIX Editor
- b. Can utilize accessibility templates in WIX with basic built-in accessibility features when creating website
  - While certain accessibility features should be added manually

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2) Manual accessibility check

## 2a) Sufficient Colour Contrast

Video

- Visual presentation of text and images of text should have a contrast ratio of at least 4.5:1
- In WIX, Colour contrast ratio can only be checked in accessibility wizard
- Use Contrast Checker (eg. [Acart Communications](#) / [WebAIM](#)) to check the ratio
- Colour codes can be checked in WIX

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## 2b) Clear fonts & readability

Video

- Recommend keeping text at 14 pixels or above
- Make sure there are sufficient spacing between characters, words, lines and paragraphs
- For body text alignment, the most preferable option is aligning text to the left as justified text contains spacing variations, which impairs readability
- Reduce the use of formatted text such as *italics* and ALL CAPS

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## 2c) Add Alternative Text to images

Video

- Alternative text is needed when the images serve a function or present content
- DO NOT use file format or phrases, such as “images of ...” / “graphic of...” / “.jpg”
- A short and single line is recommended for alternative text
- For decorative image, put “This is a decorative image.” as alternative text

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## 2d) Accessible videos

- All videos should have transcripts, text descriptions or captions
- For example, you can add your video to Youtube and use the subtitle feature in Youtube, then add the video back to the site

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## 2e) Descriptive links

Video

- Use descriptive texts so that users will have clear information when using screen reader
- Avoid using ambiguous link texts that are difficult to understand what it is about, such as: click here
- Links should be indicated clearly (such as: underlined or with different colours) rather than be hidden and be discovered when the cursor hovers over

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## 2f) Accessible documents

- Make sure the documents, such as: Word, PDF, are accessible

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## 2g) Accessible forms

Video

- Define clearly the field title and placeholder text (the label for the possible content in a text box) with meaningful words
- Avoid using ambiguous words, such as type here or text
- Adjust the design (colour, style and contrast) to make the form and fields easier on the eye

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## 2h) Reduce motion

Video

- Avoid or limit autoplay on photo slideshow, videos or music
- E.g. Volume setting cannot be changed in WIX and may override with the volume of the screen reader

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3) Keyboard only/ Screen reader  
friendliness

## 3a) Logical Site Order

Video

- Document Object Model is the order of elements on website
- Allows screen reader users to navigate around the website in a logical order
- Users who use a keyboard to navigate the interactive elements (e.g. link, button) of the whole website will follow DOM Order
- DOM order has automatically set by WIX, which uses the visual orders of the elements, from top to bottom and left to right, when the website is created
- Should be checked manually to make sure the order is logical

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## 3b) Organised Site Hierarchy

Video

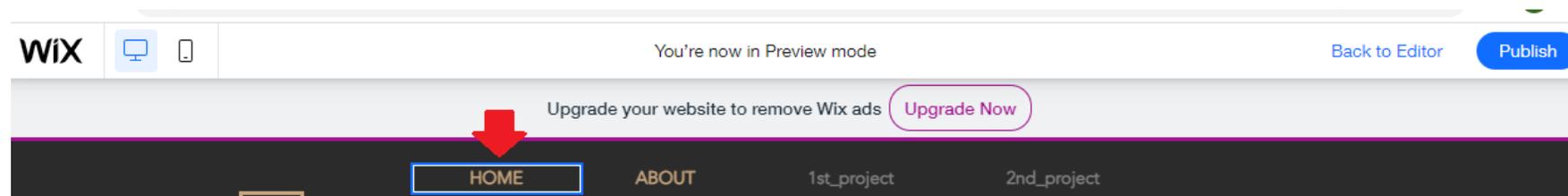
- Heading tags on each page should be sequential (H1, H2, H3...)
- Headings should be descriptive
- DO NOT create a heading by just changing the font style and size
- DO NOT just press “Enter” when you want to break a heading into multiple lines -> press “Shift” and “Enter” together to insert a line break

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## 3c) Visual Indicators

Video

- Visual indicators are the coloured rectangles that appear on interactive elements (such as buttons and links) when using keyboard to navigate through the website
- Allow users to see where their current position is
- Avoid having same coloured text and background with visual indicators

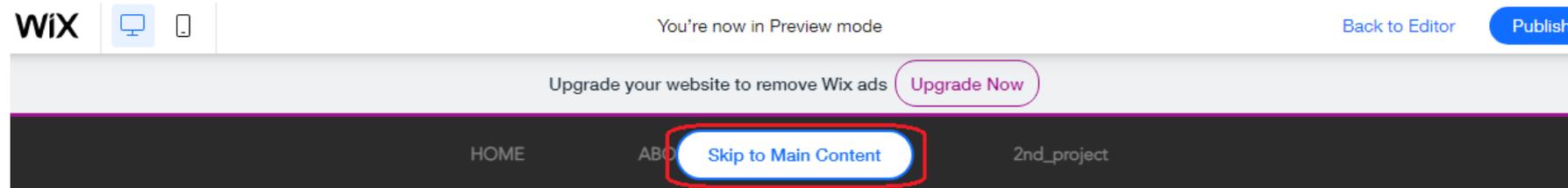


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## 3d) Skip to Main Content

Video

- By enabling this setting, visitors who rely on keyboard navigation can bypass topmost section of the site (e.g. menus and page headings), and skip directly to the main content of the page by clicking a button



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## 3e) Main Language

Video

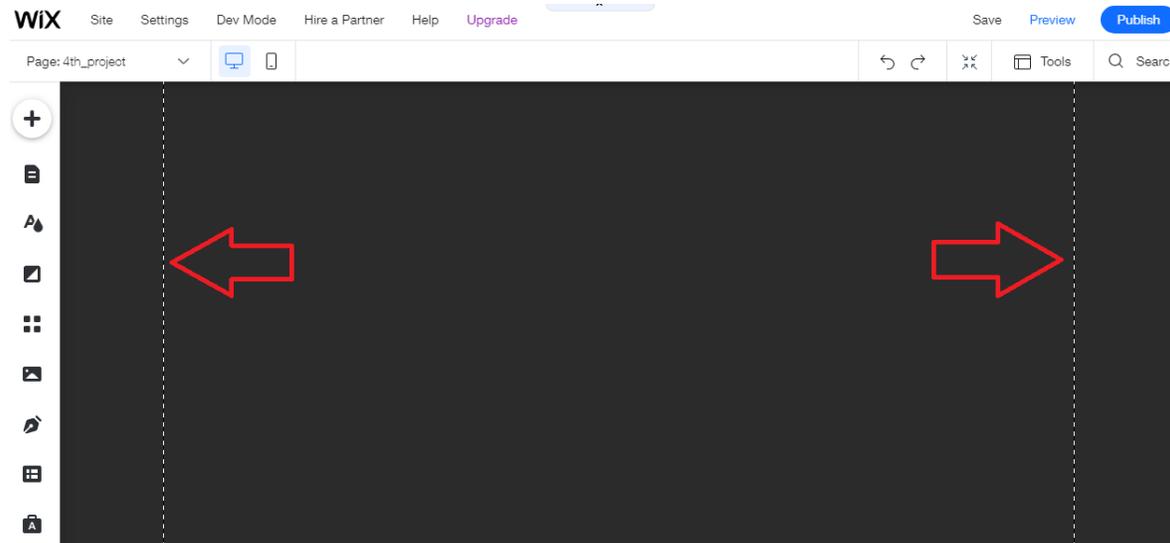
- Allows assistive technology to interpret your site correctly and adjust the accent, pitch and speaking rate when reading out the content

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## 4) Mobile friendliness

## 4a) Visible zoomed content

- Ensure the elements are within the gridlines so that all items are visible when the website is being zoomed in or is viewed in a small screen
- Contents should be clear, visible and readable when users zoom in the website at 200%



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## 4b) Back to Top button

Video

- Allows users to get to the top of the page instead of scrolling through when the page is very long

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# Making an accessible WIX website

Video

## 5) Automated scanning with Accessibility Wizard

- Helps to identify and fix the accessibility issues of the website
- Scans through the whole website and provides solutions for improvement
- Reminds you on the list mentioned and to do manual checkings
- Should be run every time when there are new changes in the website

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# Making an accessible WIX website

## 6) Accessibility Statement

- Feature an accessibility statement on your websites to describe the policy, goals and accomplishment related to accessibility
- Examples:



### Web Accessibility

The design of HKU Libraries website has taken into account the capabilities and limitations of the most popular web browsers, and also the needs of people with disabilities.

### Web Browsers

This website is best viewed in Internet Explorer 9.0 or above, Safari 6.0 or above, Chrome and Firefox browsers.

### Font Size

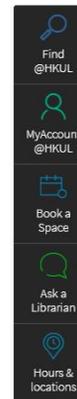
Users can rescale the font size of this website with their browser's re-scaling tool or the font size control tool "AAA" on the top of the webpage. This enables those with mild visual disabilities to read the website directly, without requiring the use of assistive technology such as a screen magnifier.

### Colour Contrast

Users can choose to read a "High Contrast" version by selecting the option on the top of the webpage. This provides better contrast between the text and its background, so that it can be more easily read by those with moderately-low vision.

### Contact us

Should you have any enquiries/comments on the accessibility of this website, please contact us by email to [webmaster@lib.hku.hk](mailto:webmaster@lib.hku.hk)



## Web Accessibility

Home > Web accessibility

### Accessibility Statement

The University of Hong Kong website has conformed to the World Wide Web Consortium (W3C) Web Content Accessibility Guidelines (WCAG) 2.0 Level AA requirements. The University has always encouraged its Faculties and Departments to make their websites and apps barrier-free, so that the information will be readily accessible by the widest possible audience.

### Web Browsers

This website is best viewed in Google Chrome v.85 or above, Microsoft Edge v.85 or above, Firefox v.80 or above and Safari v.13 or above.

### Colour Contrast

Users can choose to read a "high contrast" version by clicking that icon at the footer of the webpage. This provides better contrast between the text and its background which is easier to read.

### Contact Us

Should you have any enquiries/comments on the accessibility/other matters of this website, please contact us at:  
Tel: 3917 0123  
Email: [webadm@hku.hk](mailto:webadm@hku.hk)

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THANK YOU!