Accessible PDF Demo Document

This document has been created to demo tagging lists, artifacts, tables, links, and images, and is not meant to address all the requirements needed for a PDF to be compliant with WCAG 2.1 or ISO 14289-1 (PDF/UA-1). Please independently review or seek independent counsel to review and identify the relevant requirements of accessibility standards that may apply in your use case.

Lists

When crea ng lists, the list style in Word should be used. Below is a sample simple list.

Simple List

List of Canadian Provinces by Popula on (2014)

- 1. Ontario
- 2. Quebec
- 3. Bri sh Columbia
- 4. Alberta
- 5. Manitoba
- 6. Saskatchewan
- 7. Nova Sco�a
- 8. New Brunswick
- 9. Newfoundland and Labrador Prince

Complex List

For our purposes a complex list is one with sub-bullets or items. This example also includes mul ple paragraphs within a single bullet. The tag tree will be much deeper for this type of list. This would be true whether it is a numbered list or a bulleted list. For example:

Some Adobe Crea ve Cloud Desktop Apps with Descriptons

- Adobe Acrobat is a so ware family dedicated to Adobe's Portable Document Format (PDF). There are two releases of Adobe Acrobat that support the crea on of PDF files:
 - Acrobat Pro DC Classic release
 - Acrobat Pro DC Connanuous

Adobe Reader is an application that allows the reading of PDF files.

- Adobe A reffects is a digital mothon graphics and compositing so ware published by Adobe Systems. It is other used in film and video post-production.
- Adobe Animate is a vector animaton so ware used to design interactive animatons
 with drawing tools to publish them on multiple platorms like Adobe Flash, Adobe AIR,
 HTML5 canvas, WebGL.

It is the successor to Adobe Flash Professional and also includes features of Adobe Edge, which is disconned.

- Adobe Flash Builder, formerly Adobe Flex Builder, is an integrated development environment (IDE) built on the Eclipse pla@orm meant for developing rich Internet applica@ons (RIAs) and cross-pla@orm desktop applica@ons for the Adobe Flash pla@orm.
- Adobe Scout, a profiling tool for Flash SWF files.
- Adobe Bridge is an organiza onal program.

Its primary purpose is to link the parts of the Crea ve Suite together using a format similar to the file browser found in previous versions of Adobe Photoshop.

- Adobe Photoshop is a raster-graphics editor (with significant vector graphics func@onality).
 - o Adobe Photoshop Lightroom is a photo processor and image organizer.
- Adobe Premiere Pro is a real-ome, omeline-based video ediong sooware application. Its

related applica ons are:

- o Adobe Media Encoder, a tool to output video files.
- Adobe Prelude, a tool for importing (ingesting), reviewing, and logging tapeless media.
- Adobe SpeedGrade, a tool for performing color correcons and developing looks for Premiere projects.

Arfacts

According to the PDF/UA ISO standard, content that does not represent meaningful content, or appears as a background, shall be tagged as an arefact. Examples of such content include decorative images or line spaces.

Addionally, because they are not considered real content, arofacts are not present in testructure tree (or in Adobe Acrobat's Tag Tree).

One common error in a Word document is to use blank lines to create space between paragraphs instead of using paragraph spacing. This may create the desired visual effect but, unless the blank line is tagged as an ar�fact, it may be read by the screen reader as "blank line".

Another element that the author may decide to tag as an ar fact is an image that has a cap on. Par cularly if the cap on contains all the relevant informa on about the image in context in the document. Adding alt text to this image would create redundant informa on for the screen reader and not tagging it as an ar fact may confuse the user as the screen reader will indicate "image" but with not associated alt text.



Figure 1: My dog with his goofy grin



Figure 2: A new neighbor comes to visit

Tables

It is possible when authoring tables in Word to indicate the column and row headers for simple tables. Depending upon the method of conversion the correct <TH> tag (table header) may be generated. However there is likely manual clean up to do for table accessibility, par cularly for more complex tables.

Simple Table

Vehicles Sold by Model and Color

Color	SUVs	Sedans	Trucks		
Ruby Red	4	4	5		
Midnight Black	7	5	5		
Triple Yellow	3	5	7		

Complex Table

Sales Results for 2015

Salesperson	1st Quarter 2015		2 nd Quarter 2015		3 rd Quarter 2015		4 th Quarter 2015		Annual Total				
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Susan	135	250	235	200	250	235	245	175	225	250	175	125	2500
Bill	175	275	250	225	235	210	200	150	200	275	250	175	2620
Jeff	100	150	175	200	225	250	200	175	200	250	200	150	2275

Images Photos of Sunsets









Links

There are three ways in which links are indicated within a document. Using the full URL, using an abbreviated URL, and embedding the link the text of the document (preferred). Each approach presents unique challenges in making a PDF accessible to the screen reader user. Embedding the link in the text of the document is the best approach as it provides the most readable and understandable form of the link. The following sentences demonstrate three ways to add a hyperlink to a document:

Embedded Hyperlink

Check out our Adobe accessibility website for more information about accessibility at Adobe.

Shortened URL

For more information on accessibility at Adobe click on the link, .

Full URL

Go to http://www.adobe.com/accessibility for more information Adobe accessibility.

A correctly tagged link has the <Link> tag, text associated with the link, and a Link – OBJR tag (the order of the last two is irrelevant.

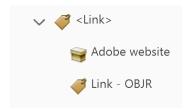


Figure 1: Link tagged in the order of <Link> tag, link text, and Link - OBJR tag



Figure 2:: Link tagged in the order of <Link> tag, Link - OBJR tag, and link text