Accessible PDF Demo Document

This document has been created to demo tagging lists, artifacts, tables and images.

Lists

Usually when a list is not tagged correctly it is tagged instead as a series of paragraphs. Below is a list not created correctly in Word and thus tagged incorrectly.

List of Canadian Provinces by Population (2014)

- Ontario
- Quebec
- British Columbia
- Alberta
- Manitoba
- Saskatchewan
- Nova Scotia
- New Brunswick
- Newfoundland and Labrador Prince
- Edward Island

Artifacts

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

Additionally, because they are not considered real content, artifacts are not present in the structure tree (or in Acrobat the 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 visual desired visual effect but, unless the blank line is tagged as an artifact it will be read by the screen reader as "blank line".

Another element that the author may decide to tag as an artifact is an image that has a caption. Particularly if the caption contains all the relevant information about the image in context in the document. Adding alt text to this image would create redundant information for the screen reader and not tagging it as an artifact 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

When authored correctly in Word, tables will have the correct <TH> tag (table header) for columns but Word does not have any concept of row headers. Whenever a table is created with both column and row headers the row header tags will need to be manually corrected.

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			2nd Quarter 2015			3rd Quarter 2015			4th 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
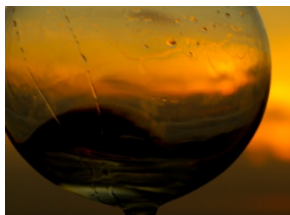
Complex List – Intro to Accessible PDF

We'll define a complex list as one with sub-bullets or items. This example also includes multiple 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.

Some Adobe Creative Cloud Desktop Apps with Descriptions

- Adobe Acrobat is a software family dedicated to Adobe's Portable Document Format (PDF). There are two releases of Adobe Acrobat that support the creation of PDF files:
    - Acrobat Pro DC Classic release
    - Acrobat Pro DC Continuous

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

- Adobe After Effects is a digital motion graphics and compositing software published by Adobe Systems. It is often used in film and video post-production.

- Adobe Animate is a vector animation software used to design interactive animations with drawing tools to publish them on multiple platforms 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 discontinued.
    - Adobe Flash Builder, formerly Adobe Flex Builder, is an integrated development environment (IDE) built on the Eclipse platform meant for developing rich Internet applications (RIAs) and cross-platform desktop applications for the Adobe Flash platform.
    - Adobe Scout, a profiling tool for Flash SWF files.

- Adobe Bridge is an organizational program.

  Its primary purpose is to link the parts of the Creative 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 functionality).
    - Adobe Photoshop Lightroom is a photo processor and image organizer.

- Adobe Premiere Pro is a real-time, timeline-based video editing software application. Its related applications are:
    - 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 corrections and developing looks for Premiere projects.

Links – Intro to Accessible PDF

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, www.adobe.com/accessibility.

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.
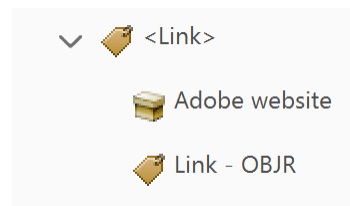

Figure 1: Link tagged in the order of <Link> tag, link text, and Link - OBJR tag
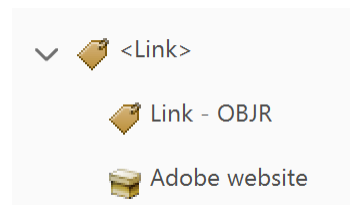

Figure 2:: Link tagged in the order of <Link> tag, Link - OBJR tag, and link text