

Disclaimer:

This document is now obsolete and should not be used any more, all contents of this file have been merged into Github of personalization-semantics with the link address:

<https://github.com/w3c/personalization-semantics/blob/master/help/vocabulary.html>; and related documents:

<https://w3c.github.io/personalization-semantics/help/>.

Thaddeus - General Notes

- Use of camel case should be consistently used throughout
- Semantics should map to real-word usage of terms, particular within the context of grammar. For example, I cannot find a definition of plain text within the context of grammar. Plain text typically refers to “text in the clear”, meaning, text that has not gone through a cryptosystem where p = plain text input and e = the encrypted text output
- I agree with other commenters that P0-P3 do not work well. It is not descriptive enough and may be confused with <p>

External References

<https://framenet.icsi.berkeley.edu/fndrupal/glossary>

<https://wordnet.princeton.edu/>

<http://blog.sgo.to/2014/02/a-taxonomy-for-verbs.html>

<https://simple.wiktionary.org/wiki/voicing>

<https://wordnet.princeton.edu/related-projects#web>

General Test Cases

Users with:

- Memory impairments
- Language and reading comprehension impairments
- Numeracy impairments

The Personalization Task Force is looking at tags to help people find the content that they can use. I made some extra proposals as well. Feel free to add more.

I made a google doc (This document) with their proposed tags so we can add comments.

<https://docs.google.com/document/d/1kW2druI59AOuLQKjWHwcfq9RaYwAA0V0mapPCfliLD8/edit?usp=sharing>

We should probably compare it to our work at

<https://docs.google.com/document/d/1WcfVALVq8PS9CLXUuAfV9Op0wXvl2yJYedj5jO23GTk/edit#>

Audience (who is going to use this?): Web developers or content creators who have chosen to create content that is easy to understand literacy level and to a broad range of user with varying cognitive function. Semantics need to make sense to web developers. The Personalization Task Force will edit semantics based on internal and external input.

Overall comments:

- Overall need to reach out to BBC, Voice of America and other people who might use
- These are more purposes and less definitions
- Please review https://www.w3.org/WAI/PF/cognitive-a11y-tf/wiki/Providing_graded_help
- Maybe in logical vs. alphabetical order

Values for alternative content and content accessibility support (3.1.2)

Label	Definition	Type	Notes
easyLangChunks	breaks content up into smaller sections with a single topic per section.	Support feature	Maybe remove as part of clear design?

easyLangAll	provides a rewrite the content for easier comprehension. It included:chunks, simple tense and voicing, clear text and voice, using short sentences, summary of long documents and simple language.	Support feature	
lessoptions	Provide fewer choices by combining related choices together	Support feature	
literal	provide the literal translation of existing casual language or idioms	Support feature	
numberfree	provides a version of the content that does not use numbers.	Support feature	
ImagePrimary	images with true content	Support feature	I think we can lose this one
ImageSupplementary	symbol or illustration that is typically shown with alt=""	Support feature	Use support symbols/pictures some (One per paragraph)
	extra illustration that will not distract most people	Support feature	illustrationMed Use support symbols/pictures

	such as at the start of a paragraph or option		moderately (One per sentence)
	disability centric illustrations that can disturb other people and may be mid sentence.	Support feature	illustrationsMax Use support symbols/pictures as much as possible
realistic	provides a realistic version of a stylized or cartoonish (not real) image.The opposite of symbolic.	Support feature	
simplified	Provides, a version of the content that is easier to read and understand. Includes easylang and less options	Support feature	
easylangSmall sentences	provides a version of the content with shorter sentences and simple language.	Support feature	Merge with easylang?
symbolic	provides an alternative, symbolic representation of an image, for example a picture rather than a photograph.The opposite of realistic.	Support feature	
vocab1000	Terms are limited to a core vocabulary of upto 1000 words - unless terms are defined using easy language	Support feature	Is this the right mechanism
Vocab2000 OGDEN's BASIC ENGLISH	Terms are limited to a core vocabulary of upto 2000 words- unless terms are defined using easy language	Support feature	

vocab500	Terms are limited to a core vocabulary of upto 500 words- unless terms are defined using easy language	Support feature
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whitespace	add additional whitespace between characters, words, and rows.	Support feature	Maybe remove as art of clear design
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Add to: 3.1.2

Values for alternative content and content accessibility support

Proposed

interoperableSymbols	Interoperable symbol sets are supported	See the personalization specification module 1
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interoperableControls	Interoperable controls and regions are supported	See the personalization specification module 1
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usertested	Core tasks, including submitting all forms, contacting help and feedback, have been successfully tested with people with memory, language, and numeracy impairments.	Note - do we include intellectual?
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Understandable design	Follows the design for understandable design such as theme 1 in https://docs.google.com/
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[document/d/1WcfVALVq8PS9CLXUuAfV9Op0wXvl2yJYedj5jO23GTk/edit#](https://docs.google.com/document/d/1WcfVALVq8PS9CLXUuAfV9Op0wXvl2yJYedj5jO23GTk/edit#)

Must included: making each section of a content clear. Using hieracle group, consistent back functionality and consistently visually clear controls

HumenFocus

Follows the design for helping people keep focus such as theme 3 in

<https://docs.google.com/document/d/1WcfVALVq8PS9CLXUuAfV9Op0wXvl2yJYedj5jO23GTk/edit#>

Must include that

1. there are no interruptions or interruptions can be easily turned off via one action or via a operating system setting
2. Purpose of each screen is clear

useableAuthentica tion

Follows the design for authetificatio such as theme 4 in

<https://docs.google.com/document/d/1WcfVALVq8PS9CLXUuAfV9Op0wXvl2yJYedj5jO23GTk/edit#>

Must included that

Logging in does not rely

on good memory or
other cognitive skills

useableMenues

Follows the design for
useble meus such as
theme 4 in
[https://docs.google.com/
document/d/1WcfVALVq
8PS9CLXUuAfV9O
p0wXvl2yJYedj5jO23GT
k/edit#](https://docs.google.com/document/d/1WcfVALVq8PS9CLXUuAfV9Op0wXvl2yJYedj5jO23GTk/edit#) Must included
that voice menus can be
avoided in voice
interfaces and clear
hierarchical menus and
search is available in
visual interfaces

supportAPI's

Browser extensions and
APIs are supported

helpAndSupport

Follows the design for
understandable design
such as theme 5 in
[https://docs.googlecom/
document/d/1WcfVALVq
8PS9CLXUuAfV9O
p0wXvl2yJYedj5jO23GT
k/edit#](https://docs.googlecom/document/d/1WcfVALVq8PS9CLXUuAfV9Op0wXvl2yJYedj5jO23GTk/edit#). Must include
that Content and
information is provided
that helps users
understand complex
information, long
documents, numerical
information, relative and
cardinal directions
(North, South, East, and
West), forms and
non-standard controls.
Where an understanding
of mathematics is not a
primary requirement for

using this content,
reinforce numbers with
non-numerical values

remindersAndSteps Module 4 is supported

noDataLoss Forms do not timeout or
data is not lost if the site
times out for at least one
week. Or provides
information about all the
information you might
need and the minimum
time out

Other use case - Add too: Values for types of help (3.1.3)

explain	provides a more detailed description of a process or term.	Extra information (leave for now)
extrahelp	additional information about the current action or process in one or more formats.	Extra information (leave for now)
feedback	provides and identifies immediate information about any action that occurs.	Extra information(le ave for now)

useableFeedback Follows the design for understandable design such as theme 6 in <https://docs.google.com/document/d/1WcfVALVq8PS9CLXUuAfV9Op0wXvI2yJYedj5jO23GTk/edit#>. Must include tat Feedback is usable by each core useability group