W3A – change history

May 30, 1995

W3A – history of changes

- (30 May '95) added 'quality' argument to 'initXXX' for viewers and filters (not sure this is the best way, though).
- (22 Mar '95) IDs for user functions are now passed in the `initXXX()` call, but no longer in the `eventXXX()` call.
- A note is added in the event description, saying that event 1 may be called several times for the same document.
- (28 Feb '95) IDs for viewers, etc. are now generated by the browser, not by the `openXXX` functions. Because of this, the version number is now W3A 1.1.
- (2 Dec '94) Added arguments to all `initXXX` functions, to return lists of protocols, types, etc. that are handled by that applet (This info doesn't need to go in the config file anymore.)
- (12 Oct '94) Made `infoXXX` in agents suitable for non-blocking I/O.
- (11 Oct '94) Added `peekXXX` to agent API.
- (19 Aug '94) Added `infoXXX` to viewer API.
- (8 Aug '94) Added `W3Aevent` and `eventXXX` functions; added explanation of events and synchronization.
- Removed `W3Aregister` and `W3Aunregister`, since they are now subsumed by `eventXXX`.
- (27 Jul '94) Added note in W3A/V about required uniqueness of viewer's IDs.
- (26 Jul '94) Changed returned id for viewers, filters and printers from `int` to `long`, to allow viewers to return pointers (cast as `long`s).
- Added `ETYPE` error code.
- Callbacks now have a `const W3ADocument` argument, not a pointer.
- (21 Jul '94) Changed a few argument lists to bring `w3a.h` and the description in line.
- Renamed `W3Ainfo` to `W3AinfoDoc`.

- ¡14 Jul '94) Added W3AWindow type and added this as argument to several functions.
- Added W3Asubprocess, W3AopenViewer, W3AwriteViewer, W3AcloseViewer.
- Renamed W3Aopen...W3Aclose to W3AopenAgent...W3AcloseAgent.
- Removed W3AworkArea.
- The previous version is still available **here**
- (7 Jul '94) Removed mention of 'current document' from W3A.html, since it is no longer relevant.
- (6 Jul '94) Added question about dynamic changing of 'Accept:' headers. Added notes about this to W3AbrowserInfo and W3Aopen.
- (5 Jul '94) Fixed some typos in function arguments.
- Added remark about viewer possibly not existing anymore after a call to W3Aprocess.
- Added some FAQ-like questions and answers.
- (4 Jul '94) Fixed bug in plain viewer (openPlain returned incorrect ID).
- (30 Jun '94) Accessories are now always initialized, not just when they are first called.
- The viewer's openXXX function now has W3ADocumentInfo as parameter, since the viewer may need more than just the MIME type. (In particular, it may need the #anchor part of the URL.)
- The W3ADocumentInfo now contains the doc's size (if available); useful for progress meters.
- (29 Jun '94) Added applet_id argument to W3AworkArea.
- (28 Jun '94) Added W3A/P (printer drivers) as another applet type; removed the note about this.
- Re-phrased to describe applets as object classes and the call to openXXX as creating an instance
- Added a preference value to the signature of viewers, so the user can indicate which format he prefers to view.
- Added explicit (but still incomplete) mention of *errno* error codes in several places.
- Removed mention of 'history of documents.' Browsers do not need to have a history list.