DAISY Recording/Production Software Mandatory Requirements

| | Produ | ct· ADH | Studio B | Recorder/ | Rook Wizard Producer | | Mandatory Requiremer (Version 3.51) | | rsion 4.5) | Product: Hindenberg ABC (Version 1.14 Build 1936) | | | | | | | | | | |
|--|---|---------|----------|-----------|---|--------------|-------------------------------------|--------|-------------|--|--------------|----------|--------|-------|---|--------------|--------|--------|-------|---|
| | Product: APH Studio Recorder/Book Wizard Producer | | | | | r | CI (VCISIOII 3.31) | | 131011 7.3) | Product: mindenberg AbC (version 1.14 Build 1936) | | | | | | | | | | |
| | Meets | | | | | Meets | | | | | Meets | | | | | Meets | | | | |
| Requirement | Requirement? | Rating | Weigh | nt Score | | Requirement? | Rating | Weight | Score | Notes | Requirement? | Rating \ | Neight | Score | Notes | Requirement? | Rating | Weight | Score | Notes |
| Operate under a recent version of Microsoft Windows | Yes | 2 | 1 | | Must buy Studio Recorder and Book Wizard Producer | Yes | 3 | 1 | 3 | Not widely used | Yes | 3 | 1 | 3 | Windows XP/7/8 | Yes | 3 | 1 | 3 | Widely used |
| Produce books in DAISY 2.02, Z39-86 2002 and Z39-86 2005 Formats | Yes | 3 | 2 | (| 6 | Yes | 1 | 2 | 2 | It looks like it doesn't do DAISY 3 2002, which NLS uses, but does the other two. Can't directly produce NLS- | Yes | 3 | 2 | 6 | | Yes | 3 | 2 | 6 | |
| Presence of a simple UI for use by volunteers or the ability to hide unwanted items and/or an API which can be used to control the software from an external simplified UI | No | 1 | 2 | 2 | UI is pretty simple, so this may not be necessary | Yes | 2 | 2 | | Can hide some controls | No | 1 | 2 | 2 | Open Source so could be modified | Yes | 2 | 2 | 4 | Will modify for fee, Narration view is simplified view, |
| Ability to record a project in separate pieces and assemble into a finished product | Partial | 1 | 2 | 2 | | Yes | 3 | 2 | 6 | Annette liked its features in this area. | Yes | 2 | 2 | 4 | | Yes | 2 | 2 | 4 | mostly, will need more experimentation and some development |
| Ability to record a book out of order, send to customer out of order, and then, when done, relink or compile it sequentially. | Yes | 3 | 2 | 6 | | Yes | 2 | 2 | | can import and export NCC.HTML files allowing for manipulation | Yes | 2 | 2 | 4 | Can get complicated! | Yes | 2 | 2 | 4 | more testing Can supplement for fee |
| Ability to upload partial or complete projects to a central server and integrate them with other pieces of the same project | e No | 0 | 2 | 0 | | Yes | 2 | 2 | 4 | Manipulate ncc.html files | no | 1 | 2 | 2 | Could modify source code | No | 2 | 2 | 4 | Can develop for extra fee |
| Software MUST be accessible, particularly to screen reader and screen magnification users | Yes | 3 | 1 | 3 | | Yes | 3 | 1 | 3 | | Yes | 3 | 1 | 3 | | Yes | 3 | 1 | 3 | |
| Software is actively developed and supported | Yes | 2 | 1 | 2 | Development done infrequently, but as necessary | Yes | 3 | 1 | 3 | | Yes | 3 | 1 | 3 | | Yes | 3 | 1 | 3 | Actively developed |
| Operate in a 64-bit environment | Yes | 3 | 1 | 3 | | Yes | 3 | 1 | 3 | | Yes | 3 | 1 | 3 | | Yes | 3 | 1 | 3 | |
| Ability to output partial or complete DAISY projects | Yes | 3 | 2 | 6 | | Yes | 3 | 2 | 6 | | Yes | 3 | 2 | 6 | | Yes | 3 | 2 | 6 | |
| Produces books compatible with NLS encryption software | Yes | 3 | 2 | 6 | | No | 1 | 2 | 2 | Doesn't do D3/2002, but does others which could be converted, it can also produced its own protected encrypted DTB's | No | 1 | 2 | 2 | doesn't do DAISY 3/2002 but could be converted | Yes | 3 | 2 | 6 | |
| Editing/conversion of DAISY 2.02 books to DAISY 3 | Yes | 3 | 2 | 6 | | Yes | 3 | 2 | 6 | | Yes | 3 | 2 | 6 | | Yes | 3 | 2 | 6 | |
| Edit capabilities must include ability to modify structure, and delete and insert audio | Yes | 3 | 2 | 6 | | Yes | 3 | 2 | 3 | There is a table of contents view which I think could be used as structure of book. If you delete structure, any associated audio is also deleted. | Yes | 3 | 2 | 6 | | Yes | 3 | 2 | 3 | |
| Structure creation is user friendly enough (and safeguards recordings enough) to be used by volunteers | Partial | 2 | 1 | 2 | | Yes | 3 | 1 | 3 | Linda thought it was fairly simple. | Yes | 1 | 1 | 1 | Users felt it was difficult and prone to mistakes | Yes | 3 | 1 | 3 | Has simplified Narrator view |
| creation of structure and audio can be completely separate steps | Yes | 3 | 2 | 6 | | Yes | 3 | 2 | 6 | | yes | 2 | 2 | 4 | done in external program, not convenient | yes | 3 | 2 | 6 | |
| Ease of Use Score | | 1 | 3 | 3 | sparse but useable | 2 | 2 | 3 | 6 | Pretty well liked | | 0 | 3 | 0 | People did not like at all difficult to use | | 3 | 3 | 9 | This was the most popular of the bunch |
| Total score for this section (Max total 78) | | | | 61 | | | | | 64 | | | | | 5 | 5 | | | | 73 | |
| Maximum Total Score for section 78 | | | | | | | | | | | | | | | | | | | | |