

## FRB Prioritized AIM I ACR Low Pri List

ACR #	DESCRIPTION
AIM-I-2000-003	If the approval process were changed from the TPS level to the individual TPC's within the TPS, maintenance could be performed on each course or pipeline without having to submit the entire TPS. This would further push the TPS towards its intended use of managing an entire rate or group of TPC's instead of each TPC be-longing to an individual
AIM-I-2000-004	Exercise controller Guides are currently not developed in AIM I. If ECG's were incorporated into the AIM I program, it would ensure consistence in format and us-age as well as encourage developers to explore the op-tion of using an ECG to support their course. I recom-mend that the ECG become an option for development following the development of the TCCD. This way, the ECG could support the LP or stand alone as guidance for the instructor and it would also ensure consistency of the learning objectives throughout curriculum. It would require an additional module in AIM I to parallel the LP module because both the LP and ECG are dependent upon the same foundations.
AIM-I-2000-014	<p>When IMPORTING a TPS or Course, AIM 1 checks the contents of 'included PPP tables' with tables currently in the database (GOOD; Well Done; excellent validity check). However, whenever a difference is detected, the import process terminates with the error message "Line items differ for PPP &lt;name&gt; Rev _ Change _, cannot import". Determining where/what the difference is can be a time consuming and somewhat frustrating process but has to be performed if the difference is to be cor-rected.</p> <p>Have the error message changed to include the location (for example, the line item number) where the difference was detected. Additionally, the import process should continue comparing line items until either the end of the PPP table or differences in 10 line items have been de-tected and then (1) terminate the import process and (2) display the expanded error message.</p> <p>Without the change, we must continue current methods of operation. Whenever a PPP Line Item difference is detected while importing a TPS/Course, the time re-quired to locate the problem will remain high. There is the possibility that an erroneous line item entry (in a</p>
AIM-I-2001-022	When creating a new course TPP, the fields for current and planned course information are both accessible. Suggest blocking the entry of current data for new courses
AIM-I-2001-028	I created Change 1 to a course to place the curriculum in Maintenance. I then deleted the first topic from Section 1. There were NO system or user maintenance flags gen-erated anywhere in the course. There should have been a multitude of them because of all the resequencing [There were originally six topics in Section 1].
AIM-I-2002-004	I am developing a course and have hit a limitation in the TPP Manpower Data. I need to enter a list which will not fit in the field "Number/Type of Billet" The field has a limitation of 240 characters. The recommended method in the user manual is not enough information to explain manning requirements. The size of the field is 22 characters across and 18 1/2 row before you hit the 240 limit. Please make this a memo field

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AIM-I-2004-003	<p>Location: AIM I&gt;Site Resource Requirements List</p> <p>Narrative of change request: When I need to update an approved Site RRL IMI item, I must create a new IMI item and replace the one that is currently linked to a course. If that IMI item is used in multiple locations, I must use the RRL/Graphics Location Tool or the Dis-play Related Materials option in the Site RRL to deter-mine where the IMI item is used.</p> <p>There is a more efficient way to do this: Add the ability to create changes to Site RRL items. When a change to a Site RRL item is created, the program would propagate system flags to any unapproved course that uses the item. [These flags should be propagated to courses that are currently approved when a change or revision is cre-ated. If a user forgets to run the Location Tool to deter-mine if the RRL item is used in multiple locations, the system flags would "key" them.]</p>
AIM-I-2007-005	<p>Request AIM software be updates so that user receives warning anytime he/she attempts to approve a course associated with an unapproved TPS. The user should not be allowed to approve a course with an unapproved PPP table.</p> <ol style="list-style-type: none"> <li>1. The user should receive a warning if he/she attempts to approve a course associated with an unapproved TPS.</li> <li>2. The user should be prohibited from approving a course associated with an unapproved PPP table.</li> <li>3. The user should be prohibited from approving a TPS associated with an unapproved PPP table.</li> </ol>
AIM-I-2008-001	<p>LSO-Dahlgren recommends adding a selection in the build RIA field to include a drop down menu in Refer-ences for Administer Test Types. The Build RIA would state Administer Test in the before text and then a drop down would show choices of which type of test you plan on assigning. (i.e., Knowledge Test, Practical Test, Quiz, Final Exam)</p> <p>LSO wishes to add testing time for these tests either within the RIA or in the Topic Time option for each individual topic. End result would be an automatic entry into the AOIT for testing within each applicable topic that contains testing. Rather than an overall testing time for the entire course. This would also transfer to the CMS as the AOIT does now, but it would contain the hours for testing as well as Class/Lab times. Easy fix would be just to add a testing time right under class/lab times within each topic that would trans-fer to AOIT then to CMS when updated. This option does not need to occur if the Build RIA portion can have a time box for Administer Test RIA with the test drop down choices, but this would need to automatically populate the AOIT with testing for each topic through the t</p>
AIM-I-1998-008	<p>Narrative of Problem: I believe that the way AIM I is programmed is not correct for selection of an instruction sheet in one topic that was created in another topic.</p> <p>I created a test course in AIM I to test the way this selec-tion works. I created three information sheets in topic 1 of the LP. I then edited these sheets in the TG to add the appropriate text. I then went back to the LP to topic 2 and selected these three information sheets in the RIAs in this topic. AIM I added these three sheets with new numbers specific to topic 2. I then printed the TG. The TG contained six information sheets -- the first three being identical to the second three, except for the in-struction sheet number. I then edited one of the informa-tion sheets in topic 2 and checked the same information sheet in topic 1. The same modifications were made there. [Apparently, each of the duplicated information sheets is a single database entry, with separate numbers assigned for each use.]</p> <p>The following is an example of why I believe that AIM I should not be programmed in this manner:</p>

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AIM-I-1999-046	<p>When you use the Delete Proposed Training Material option to delete an unapproved course, the program automatically deletes the associated unapproved TPS(s) and PPP(s), if they are not used by any other element in the AIM I database.</p> <p>This deletion should NOT be automatic. There are times when the use of this option is advantageous because of the deletion of associated materials, e.g., agencies, graphics, and sites. However, the PPPs may need to re-main in the database because of relinking considera-tions, e.g., Select Later TLA.</p> <p>This option should be modified so that you are prompted to confirm deletion of the TPS(s) and PPP(s) in the same manner that agencies, sites, RRL items, etc. are cur-rently selected for deletion. A window should be pre-sented listing the TPS(s) that the course is attached to as long as the TPS(s) is/are not used by any other course. The administrator should then be able to select one, sev-eral, or all TPSs for deletion. Then, another window should be presented listing the PPP(s) that are attached to the TPS(s) as long as the PPP(s) is/are not used by any other TPS. [PPPs may be listed in this window if they are us</p>
AIM-I-1999-047	<p>When a note/caution/warning is added to an RIA, the user has the option of adding it before the RIA or after the RIA. Once the note/warning/caution has been added, there is no way to determine which RIA it is attached to. In the attached screen print, the note that precedes RIA 8 could be attached to RIA 8 (before) or RIA 7-b-4 (after). The only reason I know it is attached to RIA 8 is be-cause I attached it to this RIA (and the text of the note indicates this). Many times, it is difficult to determine which RIA it is attached to by just reading the text. Also, there is no indication on the screen to inform the user which RIA it is attached to. This can become a problem if you need to delete the RIA or resequence the DP (or RIA). Sometimes, users attach notes to the incorrect RIA. The placement of the note on the DDA page may be correct because the attached it before one RIA, but they should have attached it after the preceding RIA. I recommend adding text in the No. Column following the word NOTE (or CAUTION or WARNING) that indi-cates which RIA it is attached to. For example, make the Number column read "NOTE (RIA 8-a)"</p>
AIM-I-2000-005	<p>The ability to move courses or TPC's from one manag-ing document to another would enhance the developer's efforts to fix mistakes of the past. If a course was devel-oped under the wrong TPS in the past and a developer now wants to put it into the correct TPS or reorganize the TPS, they can add the course to the course list of the new TPC but cannot remove it from its originating TPC. Instead of designating a TPC as the "originating TPC", it could be designated as the "master TPC" and that desig-nation could be changed by a system administrator, TPS's and TCP's could be reorganized when necessary. If a TPC could be moved from one TPS to another, it would further assist in the reorganization of troublesome TPS's when required.</p>

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AIM-I-2000-020	<p>Provide the ability to copy an entire AIM I course and supporting data. More info:</p> <ul style="list-style-type: none"> <li>-When a course is copied, the user MUST select a new CIN.</li> <li>-TPS options: Link to current TPS/TPC. [If any TLA was developed using a Task/Function PPP developed to DOD-HDBK-292 standards, this option CANNOT be selected, be-cause the new TLA must use NAVEDTRA 131 stan-dards.]</li> <li>-Link to current TPS, but different or new TPC within that TPS. [Same restriction as first option if different TPC is selected. If a new TPC is selected, the status of the TPS MUST be other than "Approved."]</li> <li>-Link to other, existing TPS/TPC. [Same restriction as first option.]</li> <li>-Link to other, existing TPS, but new TPC. [Same re-strictions as first and second options.]</li> <li>-The program should check for any unfulfilled training requirements and copy only fulfilled training require-ments to new/other TPS/TPC.</li> <li>-The program should check for unlinked TLOs. The program should then list the unlinked TLOs and query the user as to keep or delete.</li> <li>-When the TPP is created, it should be backfilled from the TCCD.</li> <li>-The program should check for unused RRL items and remove them from the Course RRL</li> </ul>
AIM-I-2000-025	Change the import function to check to see if importing course exists in existing database EARLIER IN THE PROCESS. On a large import it can take as much a 5 minutes to determine that the course to be imported al-ready exists in the database.
AIM-I-2000-032	Provide a thumbnail view capability of all or selected graphics in the database.
AIM-I-2000-033	Agreement reached that structured order of RIA activi-ties should be Display, Refer to, Reference. AIM should automatically sort the RIAs to this order
AIM-I-2001-012	Provide the ability to save graphics in their native file format vs. converting before saving in the graphics li-brary.
AIM-I-2001-016	I would like the ability to define the location for backup databases generated during the repair database and up-date processes. This has become an issue a number of times at SSC. I'd like to see an editable line added to the .ini file.
AIM-I-2001-019	B1 is linked to S as opposed to B2. To use properly AIM needs to link S to B2 and the developer has to know the distinction of bloom's verbs (cognitive domain of learn-ing) for B1 and B2. B1 would cover knowledge verbs, and B2 selection would cover comprehension verbs. TLO output would have to be modified since the PPP line item only uses one verb. A help feature pop-up box that lists the applicable verbs would facilitate this effort. Another option would be to do away with B2. But then the question might be, why have a background table at all if it is structured like a T/F table?? As it is now, peo-ple are joining B1 and B2 and typically using the verb that comes with the PPP table, which is usually a knowl-edge level verb from Bloom's (i.e., "describe"). This means we're skipping the comprehension part and going right to the skill, just like we do with T/F. It's a lot of extra effort to join B1 and B2 if one level would suffice.
AIM-I-2001-021	With the changing technology, please add Compact Discs to the questionnaire under the "Does the equip-ment use tapes, disks, or diskettes?" as an option
AIM-I-2002-001	Add the capability to add the statement "Confidential when filled in" to the Lesson Plan and Trainee Guide

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AIM-I-2003-002	<p>Location: AIM I&gt;HTML output</p> <p>Narrative of Problem: When an LP HTML output is generated for any course in AIM I, the RRL, OAC, and FAL do not print with the Reference Material -- only the Answer Sheet prints.</p> <p>I recommend adding the RRL, OAC, and FAL to the Reference Material printout of the LP HTML output.</p>
AIM-I-2004-005	<p>Location: AIM I&gt;Utilities&gt;Reporting</p> <p>Narrative of change request: AIM I currently contains the report "Keyword Search" in the Utilities module. This report searches for keywords only in the titles of PPPs/TPSs/Courses/Topics.</p> <p>I recommend expanding this report to include the entire AIM I database.</p> <p>The user should be able to search any PPP, TPS, TPP, or Course or the Site RRL. [These items should come up selected as default, but should be able to be removed from the search criteria.] The user should be able to search all, selected, or one PPP, TPS, TPP, or Course.</p>
AIM-I-2004-006	<p>AIM I does not currently have the ability to print the TG to PDF. Need this capability.</p>
AIM-I-2004-007	<p>Location: AIM I&gt;Site Resource Requirements List&gt;IMI</p> <p>Narrative of change request: I request that AIM I pro-gramming be modified to automatically assign the type of application and plug-in necessary to open an IMI based on the extension of the filename, and that the names of the application and plug-in be added to the meta-data under a new tab labeled "Technical." [The subsection "Format" of this new tab should be the loca-tion where this information is assigned, and the informa-tion should be stored in separate fields under this sub-section.] [Refer to the SCORM (2004) Meta-Data Ap-plication Profile Requirements for the different subcate-gories of the Technical tab.]</p> <p>The database should be filled in with the filename exten-sions and their associated applications and plug-ins us-ing the information in Table 1, but the AIM I Adminis-trator should have the ability to edit or delete existing information and add new information. [This would be a baseline for configuration, but would not limit future modifications and additions.</p>
AIM-I-2004-009	<p>Security requirements dictate classification and handling caveats be imbedded into the electronic document as well as printable in hardcopy.</p> <p>Recommendations: Allow header and footer regions for each page of curriculum to be user configurable.</p> <p>Impact of Non-implementation: Work arounds, pre-printed paper or non-AIM based curriculum develop-ment may have to be considered.</p>

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AIM-I-2007-001	<p>Narrative of Problem: GDAIS created A-121-0083A, CH. 10 and added three information sheets that contained imbedded graphics (not selected from the AIM I Graphics Library). When we performed a verification of the course in the Electronic Classroom by exporting the course to SCORM and importing it into Elite, we found that none of the imbedded graphics were included in the SCORM output zip file. In place of each graphic was the statement, "Inserted graphic is unavailable."</p> <p>The following is a statement by Steve Kramek (GDAIS) who investigated the problem.</p> <p>"I looked at the problem of Elite not being able to display graphics from the E4200-1-4 Topic. Here's what I've learned: The E4200-1-4 XML file (SCORM output) contains approximately 72 instances of the phrase "Inserted graphic is unavailable." The E4200-1-4 XML file does not contain references to the graphic files. This problem only manifests in Elite. Elite is the only application that uses the output from the AIM SCORM module. The suspect graphics ARE viewable from within AIM via Print Preview.</p> <p>Based on past experience with an Elite "failure to display TG graphics," this is what I think I recommend the suspect graphics be reinserted into the TG as described in the AIM User'</p>
AIM-I-2008-002	<p>The AIM I software does not allow simultaneous modification of the TCCD, COI, and LP/TG modules.</p> <p>Since the advent of Central Site AIM I, a new problem has arisen. When all the work was done in standalone installations of AIM I, there was no problem with locking and unlocking the TCCD because each AIM Administrator controlled all work locally. However, with Central Site AIM I, this has changed. As it has always been, when the TCCD is unlocked, no one can edit either the COI or the LP/TG module. I'm currently working on A-121-0031 (FCS Mk 98 Mod 6 Missile Technician Replacement), and it is very large, and all the THCs have some responsibilities for it. This means that quite often when I want to edit the TLOs or the DPs/RIAs or the TG, I can't because someone is working in the TCCD or the LP/TG module. There have been times that I have been locked out of being able to do my work for a full day or more. This has happened several times, and it is severely hampering my ability to process the course in a timely manner.</p>
AIM-I-2008-003	<p>Print/Preview of LP over 2,500 pages gives runtime error. Workaround is to print to PDF via Distiller.</p>
AIM-I-2008-004	<p>The LO Module does not contain the Developing Authorities functionality that is contained in the TCCD Module.</p> <p>This functionality would provide the same advantages (e.g., more granular levels of permissions; locking out unauthorized users from making modifications) in the LO Module that is currently in the TCCD Module; therefore, I recommend adding this functionality to the LO Module.</p>