

CHANGE FOR 2.20

FORMAL PUBLIC IDENTIFIER (FPI)

--//USA-DOD//DTD MIL-STD-2361 TM Assembly REV 2.20 20080402//EN

1. Added an ATTLIST to `<production>` with an attribute to identify 2 level maintenance support. This concept was adapted from a change in the AMCOM DTD. ASRL support has changed the default from legacy multilevel to current two level maintenance.
2. Changed the ATTLIST to `<paper.manual>`. Expanded the `%bodyatt;` so the "inschlvl" and "delchlvl" attribute values could be changed to a default of "0". This was done to allow list of effective page headers to be generated appropriate to the type of manual, original, changed, or revised.
3. Changed the content model of `<a.statement>` from EMPTY to the Rev C model of title and text. The model group has been made optional to allow generation of the statement or author entry of the boilerplate statement.
4. The element `<avmac>` content model was changed to support aviation two-level maintenance concept IAW with MIL-STD-40051-6B Notice 3. The element `<avmac>` was changed to add a new attribute to the ATTLIST. This attribute corresponds to a similar attribute in the `<mac>` and allows the author to select the type of AVMAC being authored. This attribute will be deleted when all aviation manuals are converted from three level to two level maintenance. The values are "2" or "3" to allow a style sheet to establish the correct number of columns and headings.
5. The element `<avmac-group-2lvl>` content model was added to support aviation two-level maintenance concept IAW with MIL-STD-40051-6B Notice 3.
6. The element `<avmac-group>` content model was added to support aviation two-level maintenance concept IAW with MIL-STD-40051B-6 Notice 3.
7. The element `<avmaintclass-2lvl>` was added to support two-level aviation maintenance concept IAW with MIL-STD-40051B-6 Notice 3.
8. The element `<avqualify-2lvl>` was added to support two-level aviation maintenance concept MIL-STD-40051B-6 Notice 3.
9. The element `<b.statement>` has been changed to the model contained in Revision C `<!ELEMENT b.statement ((%commondistreason; | proprietary | testeval | cntrctperform | premature), reasondate), releaseagent)>`. Model also made optional, except for reason, reasondate and releaseagent, to allow system generation of the notice.
10. Changed the "boardno" attribute from #REQUIRED to #IMPLIED. Not all TMs have an inside back cover metric chart. Outside back cover is system generated with TM number and classification as prescribed in MIL-STD-40051B.
11. The element `<c>` has been added to support the explicit tagging of the two level MAC. Change implemented from change to MIL-STD-40051-6B Notice 3 and guidance from LOGSA.
12. The element `<c.statement>` has been changed to the model contained in Revision C `<!ELEMENT c.statement ((%commondistreason;, reasondate), releaseagent)>`. Model also made optional, except for reason, reasondate and releaseagent, to allow system generation of the notice.

13. The element `<compassemgroup-2lvl>` has been added to support specific two level tagging in the MAC. This change was implemented through requirements in MIL-STD-40051-6B Notice 3.
14. The element `<compassemgroup>` has been added to support specific two level tagging in the MAC. This change was implemented through requirements in MIL-STD-40051-6B Notice 3.
15. The element `<d>` has been added to support the explicit tagging of the two level MAC. Change implemented from change to MIL-STD-40051-6B Notice 3 and guidance from LOGSA.
16. The element `<d.statement>` has been changed to the model contained in Revision C `<!ELEMENT d.statement ((%commondistreason; , reasondate), releaseagent)>`. Model also made optional, except for reason, reasondate and releaseagent, to allow system generation of the notice.
17. The element `<e.statement>` has been changed to the model contained in Revision C `<!ELEMENT e.statement (((%commondistreason; | proprietary | testeval | cntrctperform | premature | milsprt), reasondate), releaseagent)>`. Model also made optional, except for reason, reasondate and releaseagent, to allow system generation of the notice.
18. The element `<f>` has been added to support the explicit tagging of the two level MAC. Change implemented from change to MIL-STD-40051-6B Notice 3 and guidance from LOGSA.
19. The element `<f.statement>` has been changed to the model contained in Revision C `<!ELEMENT f.statement (releaseagent, reasondate)>` Model also made optional, except for releaseagent and reasondate, to allow system generation of the notice.
20. The element `<faultitem>` has been removed. It is no longer used in the DTD. This was removed in 2.12 and reappeared in 2.15.
21. The element `<flightsafe-part>` has been removed. It is no longer used in the DTD. This was removed in 2.12 and reappeared in 2.15.
22. The element `<h>` has been added to support the explicit tagging of the two level MAC. Change implemented from change to MIL-STD-40051-6B Notice 3 and guidance from LOGSA.
23. The element `<mac>` has been changed to add elements specific to the 2 level maintenance concept. Per discussion with LOGSA, the five level model will be maintained until all systems have migrated to the two level concept. Adding new elements will avoid confusion in tagging and make removing the old models easier when directed.
24. The element `<mac-group-2lvl>` has been added to provide clearer tagging requirements for the new two level maintenance concept. This change came from requirements added in MIL-STD-40051-1/-2 Notice 1.
25. The element `<mac-group>` has been added to provide clearer tagging requirements for the new two level maintenance concept. This change came from requirements added in MIL-STD-40051-1/-2 Notice 1.
26. The element `<maintclass-2lvl>` has been added to support the two level specific tagging. Change resulted from changes in MIL-STD-40051-1/-2 Notice 1. To avoid confusion with similar element names, the `<maintclass-2lvl>` uses the codes shown in the MAC header and test equipment required table. The code "1" is not included as the standard states this code is not displayed in the MAC.

27. The element `<maintenance>` has been changed to add a new attribute value "1" to the attribute selection list of "lvl". This new value was added in Notice 1 to support aviation related two level MAC charts. The requirement is embedded in newly added boilerplate text that is included in each MAC introduction.
28. The element `<nomen>` has been removed. It is no longer used in the DTD. This was removed in 2.12 and reappeared in 2.15.
29. The model of Notices has been changed to remove the element `<reprod>` from the model. This was done in Revision 2.12 but somehow reinstated without support in Revision 2.15.
30. The element `<o>` has been added to support the explicit tagging of the two level MAC. Change implemented from change to MIL-STD-40051-6B Notice 3 and guidance from LOGSA.
31. The element `<pmi>` ATTLIST was changed to add a `maintitl` and `maintlvls` attribute. This corresponds to Rev C and other manual type attribute lists.
32. The element `<pms>` ATTLIST was changed to add a `maintitl` and `maintlvls` attribute. This corresponds to Rev C and other manual type attribute lists.
33. Changed the model to `<ppm>` to allow for Notice 3 added boilerplate text.
34. The element `<qualify-2lvl>` has been added as part of the two level specific MAC tagging. Change results from requirements added in MIL-STD-40051-1/-2 Notice 1.
35. The model of `<reprod>` has been removed. This was to have been done in Revision 2.12, but it was reinstated without documented support in Revision 2.15.
36. The element `<specialproc>` has been removed. It is no longer used in the DTD. This was removed in 2.12 and reappeared in 2.15.
37. Added the element `<text>` to support changes in the distribution statement and other Notices elements.
38. Changed the content model of `<warninfo>` to allow multiple warnings. This was accidentally removed in a previous change.
39. The element `<x.statement>` has been changed to the model contained in Revision C `<!ELEMENT x.statement (releaseagent)>`. Model also made optional, except for `reasondate` and `releaseagent` to allow system generation of the statement.