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## STRAP SGML ELEMENTS

---

**<AC.RC.DIF>** *AC and RC Difference*  
Notes any differences in AC/RC delivery or format.

**Required Attribute(s)**  
**DIF** Identify if AC or RC unique.  
**Declared Value :** List (AC or RC)

---

**<ACCEPT>** *Accepted Comments*  
Number of accepted coordinated comments from the proponent school.

**Required Attribute(s)**  
**NO** Number of accepted comments.  
**Declared Value :** Number

---

**<ACRONYMS>** *Annex H - Acronyms*  
Provides the acronyms used in the STRAP.

**Optional Attribute(s)**  
**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

---

**<AGENCY>** *Agency*  
Agency the POC belongs with.

**Optional Attribute(s)**  
**ID** Identification reference to the agency for associating the coordinating comments to the agency's address.  
**Declared Value :** ID

---

**<AMC.POC>** *Materiel Command POC*  
The Army's Materiel Command POC. Specify person, office symbol, and telephone number.

---

**<AMMO.SPPT>** *Ammunition Support*  
Describe the types and quantities of ammunition needed for training.

---

**<ANNEX.COMMENT>** *Annex Comment*  
Comments area for the annex sections.

**Optional Attribute(s)**  
**ID** Unique identifier for the comment.  
**Declared Value :** ID

---

<ANNEX> *Annex*  
Annex to the STRAP document.

---

<AOC.TITLE> *AOC Title*  
Area of Concentration title.

---

<APPENDIX.PARA> *Appendix Paragraph*  
Identifies the paragraphs in the appendix. Used to provide paragraph levels within the appendix

**Optional Attribute(s)**

**ID** Unique identifier for the appendix paragraph.

**Declared Value :** ID

---

<APPENDIX> *Appendix*  
Identifies appendix.

**Optional Attribute(s)**

**TOCENTRY** If the value consists only of zeros, the element's number and title are not used in contents, illuslist, or tablelist. Any other appropriate listing.

**Declared Value :** Toggle

**Default Value =** 1

**SHORTENTRY** If the value consists only of zeros, the element's <shorttitle> (or <title>, if no short title is given) is not used in the <coverindex> or any other type of compiled listing. Any other numeric value triggers the use of the shorttitle.

**Declared Value :** Toggle

**Default Value =** 0

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<ARMY.POC> *Army POCs*  
Army POCs for the System Milestone Schedule - Sheet A.

---

<ASSOC.SCHOOL.POC> *Associated School POC*  
Associated school POC for the System Milestone Schedule - Sheet A. Specify person, office symbol, and telephone number.

---

<ASSUMPT> *Assumptions*  
Provides a list of assumptions, which underlie the training concept and training strategy

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<ATTN>** *Attention Of*  
Person or organization for the address to be attention of.

---

**<AUDIENCE.MATRIX>** *Annex A – Target Audience*  
This annex presents the target audience at summary level of detail.

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

---

**<AUDIENCE>** *Intended Audience*  
Defines in the preface the target audience the publication is directed towards.

**Optional Attribute(s)**

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

---

**<AUTHENT>** *Authentication Page*  
Identifies the authentication page which is provided by the contracting activity.

**Required Attribute(s)**

**BOARDNO** Enter unique graphic identifier.

**Declared Value :** Pointer

**Optional Attribute(s)**

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<BOIP.NO>** *BOIP Number*  
Basis of Issue Plan (BOIP) identification number.

**Optional Attribute(s)**

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

---

**<BOIP.POC>** *BOIP POC*  
Basis of Issue Plan (BOIP) POC for the System Milestone Schedule - Sheet A. Specify required completion date, person, office symbol, and telephone number.

---

**<BRK>** *Line Break*  
Specifies a formatting line break.

---

**<CAD>** *Course Administrative Document (CAD) Date*  
CAD required completion date.

---

**<CALLOUT>** *Callout*  
Identifies a graphic callout identifier in text that correlates to a graphic callout in a figure used within the document.

**Optional Attribute(s)**

**ASSOCFIG** Reference to the unique identifier of the figure with which the callout is associated.

**Declared Value :** ID Reference

---

**<CATS.IND.STRATEGY>** *CATS Individual Training Strategy*  
Describe the individual (Warrior) long- and short-range training strategies for Individual operator and maintainer training. Individual training includes operators, maintainers, Training and leaders to perform MOS and Career Management Field (CMF) tasks to standard. Address the training requirements by MOS/Area of Concentration (AOC), skill level, ASI, Skill Qualification Identifier (SQI), and Skill Identifier (SI), and identify training locations by school/center. Provide a summary matrix in Annex B.

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<CATS.UNIT.STRATEGY>** *CATS Unit Training Strategy*  
Describes the unit (Warfighter) short-range training strategy and training requirements.

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<CAUTION>** *Caution*  
Identifies a caution statement.

**Optional Attribute(s)**

**KEYWORD** Identifies a word or phrase that will appear underneath the "CAUTION" heading.

**Declared Value :** Any character

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<CD.POC>** *CD POC*  
Combat developer (CD) POC. Specify person, office symbol, and telephone number.

---

**<CHANGE>** *Change Information*  
Indicates the scope of changed information.

**Optional Attribute(s)**

**LEVEL** Identifies level of change.

**Declared Value :** Number

**DATE** Date change occurred. Format will be mm/dd/yy.

**Declared Value :** Any character

**CHANGE** Type of change; modify, added, or deleted text.

**Declared Value :** List (Modified(mod), Addition(add), Deletion(delete))

**MARK** If the value consists only of zeros, no side mark is used; if the value is any other numeral, a side mark is used.

**Declared Value :** Toggle

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<CITY>** *City*  
Address's city.

---

**<CIVIL>** *Civilian Personnel*  
Resource requirements for civilians per FY.

**Optional Attribute(s)**

**NO** Number of civilians.

**Declared Value :** Number

**Default Value =** 0

---

**<COLLECT.TRN>** *Collective Unit/Sustainment Training*  
Training requirements for crews and units to employ the system (DTT) using the correct doctrine and tactics. In paragraph 2a (strategy), TRADOC Form 568-R-E, provides information on collective maneuver and gunnery events used in collective training. Show the products needed, when required, and resource requirements on the form (paragraph 2b).

---

**<COLOR.MONEY>**                    *Funding Appropriation*  
Describes the funding appropriation spent.

**Required Attribute(s)**

**TYPE**                                Funding Appropriation.  
**Declared Value :** List (RDTE, OMA, OPA, MCA, MPA)

---

**<COLSPEC>**                        *Column Specification*  
Specifies a column, a vertical portion of a <table> or <entrytbl>.The default values come from the <tgroup>, <thead>, or <tfoot> starting the current (enclosing) group. Each <colspec> is for a single column, so it properly has a column number, colnum, implicitly in order starting from 1, and an optional colname by which it is known when used in any <spansec> or in <entry>. A <colspec> set on <thead> or <tfoot> should be complete for all columns. It overrides those on the containing <tgroup> and applies to just the <thead> or <tfoot>. If there is no <colspec> used within <thead> or <tfoot>, then the <colspec> of the containing <tgroup> (or the prior <tgroup>) is used. <Colspec>s from the containing <tgroup> apply to <tbody>.

**Optional Attribute(s)**

**COLNUM**                            Number of column, counting from 1 at left of the chart or table.  
**Declared Value :** Number

**COLNAME**                        Name of column, used to specify the position in a row, or the start or end of a horizontal span of columns (<spansec>).  
**Declared Value :** Name Token

**ALIGN**                            Text horizontal position within the column.  
left- quad flush left  
center - centered  
right - quad flush right  
justify- both quad left and quad right  
char - align on left most of char, positioned by charoff  
Note - If no value given, obtain from style sheet.  
**Declared Value :** List (left, center, right, justify, char)

**CHAROFF**                        For align= "char", horizontal character offset is the percent of the current column width to the left of the (left edge of the) alignment character.  
**Declared Value :** Number Token

**CHAR**                             If align = "char", the value is the single alignment character on which the first to occur of this character in the entry is aligned. Entries not containing this character are aligned to the left of this position.  
**Declared Value :** Any character

**COLWIDTH**                        Either proportional measure of the form number \*, i.e., "5\*" for 5 times the proportion, or "\*" (= "1\*"); fixed measure, i.e., 2pt for 2 point, 3pi for 3 pica; or mixed measure, i.e., 2\* + 3pt. Coefficients are positive numbers with up to 2 decimal places.  
Note - If no value is given, then obtain value from the style sheet or, if there is no style sheet value, then assume a proportion of 1.  
**Declared Value :** Any character

**COLSEP**                            Default for all items in this column (within the closing group) of the table or chart. If other than zeros, display the internal column ruling to the right of

each item; if only zeros, do not display it. Ignored for the last column, where the frame setting applies.

**Declared Value :** Toggle

**ROWSEP**

Default for all items in this column (within the enclosing group) of the table or chart. If other than zeros, display the internal horizontal row ruling below each item. If only zeros, do not display it. Ignored for the last row of the table; since overridden by the frame setting.

**Declared Value :** Toggle

---

**<COMMENT.LOC>**

*Comment Location*

Provides the page and paragraph number the comment is referencing.

---

**<COMMENT.SUM>**

*Coordination Comment Summary*

Provides the agency and address, and number of comments submitted, accepted and nonaccommodated.

---

**<COMMENT>**

*Note/Comments*

Identifies the notes/comments for tables.

**Optional Attribute(s)**

**COMMENT.NO**

Comment note number.

**Declared Value :** Number

**%CHANGE.ATT;**

Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

---

**<COND.STD.PARA>**

*Conditional Standard Paragraphs*

Identifies varies conditions that can effect how the task standard is to be performed.

**Optional Attribute(s)**

**%BODYATT;**

Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;**

Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<CONDUCT.TRN>**

*Conduct Training*

The frequency to train a MOS to maintain individual skills.

---

**<CONTENTS>**

*Generated Table of Contents*

Identifies element that refers to a table of contents generated by the receiving system.

**Optional Attribute(s)**

**SHORTENTRY**

If the value consists only of zeros, the element's <shorttitle> (or <title>, if no short title is given)is not used in the <coverindex> or any other type of compiled listing. Any other numeric value triggers the use of the shorttitle.

**Declared Value :** Toggle

**Default Value =** 0

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

---

**<COORD.COMMENT>** *Coordination Nonaccommodated Comments*  
Coordinated comments not accepted for revision to the STRAP.

---

**<COORD.SUM.ANNEX>** *Annex G - Coordination*  
Provides the Points of Contact List for coordination of the STRAP, comments received, the disposition of the comments, and updates for the points of contact.

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

---

**<COST>** *Funded Amount*  
Funded amount.

**Required Attribute(s)**

**AMOUNT** Amount funded.

**Declared Value :** Number Token

**IN** Amount in Thousands (K), Millions (M), Billions (B) or as is (None).

**Declared Value :** List (None, K, M, B)

---

**<COURSE.LOAD>** *Class per FY*  
Number of classes needed by FY to train the forces.

**Required Attribute(s)**

**FY.COL.NO** Number of FY after first FY from < *course.start*>

**Declared Value :** Number

**NO** Number of classes.

**Declared Value :** Number

**Optional Attribute(s)**

**TBD** To be determined displayed instead of amount.

**Declared Value :** Toggle

**Default Value =** 0

---

**<COURSE.START>** *Course Start and Requirement*  
The year the first course to be taught, the number of classes required per FY, and student load per FY.

**Required Attribute(s)**

**FIRST.FY** First FY for classes and students loads.

**Declared Value :** Number

**NO.FY** Last FY for classes and student loads.  
**Declared Value :** Number

**Optional Attribute(s)**

**NA** Not available.  
**Declared Value :** Toggle  
**Default Value =** 0

---

**<DA.CAT>** *DA Category*  
DA Category.

---

**<DANGER>** *Danger*  
Identifies a danger statement.

**Optional Attribute(s)**

**KEYWORD** Identifies a word or phrase that will appear underneath the "DANGER" heading.

**Declared Value :** Any character

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<DATE>** *Date*  
Identifies a date of the form yy/mm/dd. However, it may be formatted for presentation as appropriate to the application.

**Optional Attribute(s)**

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<DEF>** *Definition*  
Identifies a definition.

**Optional Attribute(s)**

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<DEFLIST>** *Definition List*  
Identifies a definition list.

**Optional Attribute(s)**

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<DEGRADATION>

*Degradation Condition*

Identify condition factors that will impede in performing the task.

---

<DL.INFRA>

*Distance Learning Infrastructure*

Describes the requirements needed to support distance learning, including sites, connectivity, software, hardware, internet access.

---

<DOCNO>

*Document Number*

Identifies a document number.

**Optional Attribute(s)**

**%SECUR;**

Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<DODAC>

*DODAC*

Identifies a Department of Defense Ammunition Code (DODAC).

**Optional Attribute(s)**

**%CHANGE.ATT;**

Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

---

<ECHELON.TRN>

*Echelon Training*

Sustain collective proficiency, the following are the recommended training echelon, events, and frequencies for use.

---

<ECHELON>

*Echelon*

Echelon level.

**Required Attribute(s)**

**LEVEL**

Echelon level.

**Declared Value :** List (Battalion(bn), Company(co), Platoon(plt), Squad/Section(sqd-sect), Crew/Team(crew-team), Brigade(brigade), Division(div), Corps(corps), Other(other))

**Optional Attribute(s)**

**OTHER**

Description of echelon levels combined or specific echelon unit.

**Declared Value :** Any character

---

<EMBED.TRN>

*Embedded Training (ET)*

Identify Embedded Training (ET) considerations and state the functional requirements for an ET capability, either built-in, strapped-on, or plugged in. State if the requirement is to train individual operator, crew, functional, or force-level tasks. If there is no requirement for an ET capability, state "There is no embedded training requirement."

**Required Attribute(s)**

**REQ.TRN**

States the level requirement to train the task.

**Declared Value :** List (Operator, Crew, Functional , Force-Level)

**TRN.CAPABILITY** The functional requirements for an ET capability.

**Declared Value :** List (Built-in, Strapped-on, Plugged in)

---

<EMPHASIS>

*Emphasis*

Indicates the scope of emphasized information. The emphasis types available will be listed in the style sheet and associated with a named value.

**Required Attribute(s)**

**EMPH**

Emphasis text from the list.

**Declared Value :** List (Capitalize(caps), Bold(bold), Italic(italic), Bold Italic(bolditalic), Underline(uline), Strikeout(strikeout))

**Optional Attribute(s)**

**COLOR**

Define text color.

**Declared Value :** Name

---

<ENLIST>

*Enlisted Personnel*

Resource requirements for enlisted personnel per FY.

**Optional Attribute(s)**

**NO**

Number of enlisted.

**Declared Value :** Number

**Default Value =** 0

---

<ENTRY>

*Entry*

Identifies an entry in a table or chart. Default values come from the table or chart, tgroup, colspec, spanspec, thead, tfoot, tbody, or row attlist values for like-named attributes. An entry not specified by a spanspec gets its defaults from its starting column.

**Optional Attribute(s)**

**COLNAME**

Column name of entry. Omit if spanname is present.

**Declared Value :** Name Token

**NAMEST**

Name of left most column of span. Names are identified in colspec of the current tgroup.

**Declared Value :** Name Token

**NAMEEND**

Name of right most column of span. Names are identified in colspec of the current tgroup.

**Declared Value :** Name Token

**SPANNAME**

Name of a horizontal span.

**Declared Value :** Name Token

**MOREROWS**

Number of additional rows in a vertical straddle.

**Declared Value :** Number

**Default Value =** 0

**COLSEP**

If other than zeros, display the internal vertical column ruling at the right of the entry; if only zeros, do not display it. Ignored for the last column, where the frame setting applies.

**Declared Value :** Toggle

<b>ROWSEP</b>	If other than zeros, display the internal horizontal row rulings below the entry; if only zeros, do not display it. Ignored for the last row where the frame setting applies. <b>Declared Value :</b> Toggle
<b>ROTATE</b>	Rotations are not additive to those specified in style sheet. Content is either in the orientation of the table (value is one or more zeros) or 90 degrees counterclockwise to table orientation (value is other than zeros). <b>Declared Value :</b> Toggle <b>Default Value =</b> 0
<b>VALIGN</b>	Text vertical positioning within the entries. <b>Declared Value :</b> List (top, middle ,bottom) <b>Default Value =</b> top
<b>ALIGN</b>	Text horizontal position within the column. left - quad flush left center - centered right - quad flush right justify - both quad left and quad right) char - align on left most of char, positioned by charoff <b>Declared Value :</b> List (left, center, right, justify, char)
<b>CHAROFF</b>	For align = "char", percent of the current width to the left of the (left edge of) the character. <b>Declared Value :</b> Number Token
<b>CHAR</b>	If align = "char", the value is the single alignment character on which the first to occur of this character in the entry is aligned. If that character does not occur in the entry, the entry aligns to the right of that character offset. <b>Declared Value :</b> Any character
<b>%SECUR;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

**<ENTRYTBL>** *Entry Table*  
 An <entrytbl> takes the place of an entry, but fits into a single row. It permits subdivisions of an entry or horizontal span of entries into possibly different columns and (sub)rows. Note that several entrytbls may occur in the same body row, and these could have a different number of (sub)rows. There is no implication of alignment of (sub)rows in different entrytbls. Default values come from the table or chart, tgroup, colspec, spanspec thead, tfoot, tbody, or row attlist values for like-named attributes, in the same manner as an entry.

**Required Attribute(s)**

**COLS** Number of columns in the table or chart.  
**Declared Value :** Number

**Optional Attribute(s)**

**TGROUPSTYLE** A unique table group style defined in the style sheet.  
**Declared Value :** Name Token

**COLNAME** Left most column name of entrytbl in row of the table or chart.  
**Declared Value :** Name Token

**SPANNAME** Name of a horizontal span.  
**Declared Value :** Name Token

**COLSEP** If other than zeros, display the internal vertical column ruling at the right of the entry; if only zeros, do not display it. Ignored for the last column, where the frame setting applies.

**Declared Value :** Toggle

**ROWSEP** If other than zeros, display the internal horizontal row rulings below the entry; if only zeros, do not display it. Ignored for the last row where the frame setting applies.

**Declared Value :** Toggle

**ALIGN** Text horizontal position within the column.  
left- quad flush left  
center - centered  
right - quad flush right  
justify- both quad left and quad right  
char - align on left most of char, positioned by charoff

**Declared Value :** List (left, center, right, justify, char)

**CHAROFF** For align = "char", percent of the current width to the left of the (left edge of) the character.

**Declared Value :** Number Token

**CHAR** If align= "char", the value is the single alignment character on which the first to occur of this character in the entry is aligned. If that character does not occur in the entry, the entry aligns to the right of that character offset.

**Declared Value :** Any character

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<ENVIRON>** *Environmental Consideration*  
Specifies any environmental consideration that could degradate the task execution.

---

**<EQUIP.FUND.REQ>** *Equipment Funding Requirement*  
Specifies additional equipment funding necessary beyond the amount covered in Facility Funding Requirement.

---

**<EVENT.GROUP>** *Event Grouping*  
Collective training events category for echelon training.

---

**<EXTREF>** *External Cross Reference*  
This is a cross-reference to another document.

**Required Attribute(s)**

**DOCNO** Value is the identifier of an external document.  
**Declared Value :** Any character

**Optional Attribute(s)**

**PRETEXT** Text that will precede the cross reference when resolved for display.  
**Declared Value :** Any character

**POSTTEXT** Text that will follow the cross reference when resolved for display.  
**Declared Value :** Any character

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<FACILITY.FUND.REQ>** *Facility Funding Requirements*  
Identifies essential funding for habitability items and operations equipment.

---

**<FACILITY.SPPT>** *Facility Support*  
Describes needed facilities to include Classroom XXI requirements, ranges, maneuver areas, field training sites, etc.

---

**<FIGURE>** *Figure*  
Identifies a figure frame and position in the document.

**Optional Attribute(s)**

**FIGNUM** If the value consists only of zeros, no figure number is used. Any other numeric value triggers the figure number to appear.

**Declared Value :** Toggle  
**Default Value =** 1

**TOCENTRY** If the value consists only of zeros, the element's number and title are not used in contents, illuslist, or tablelist. Any other numeric value triggers their use in the appropriate listing.

**Declared Value :** Toggle  
**Default Value =** 1

**SHORTENTRY** If the value consists only of zeros, the element's <shorttitle> (or <title>, if no short title is given) is not used in the <coverindex> or any other type of compiled listing. Any other numeric value triggers the use of the shorttitle.

**Declared Value :** Toggle  
**Default Value =** 0

**PLACEMENT** Specifies the anchoring of the figure to the text.  
above - Top of page is graphic and text below.  
below - Bottom of page is graphic and text above.  
facingpg - Graphic on next facing page.  
immediate - Immediately following tag locations.

**Declared Value :** List (above, below, facingpg, immediate)  
**Default Value =** immediate

**ORIENT** Specifies the orientation of the figure on the page, together with its title.

**Declared Value :** List (Portrait(port), Landscape(land))  
**Default Value =** port

**SIZE** The figure page size.

**Declared Value :** List (eighth, quarter, half, full)

**SHAPE** Determine the direction the size is position on the page.  
vertical - Frame is run up the page.  
horizontal - Frames across the page.

**Declared Value :** List (vertical, horizontal)

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<FOLDOUT>**

*Foldout*

Identifies a foldout graphic within the foldout section.

**Required Attribute(s)**

**BOARDNO** Enter unique graphic identifier.  
**Declared Value :** Pointer

**Optional Attribute(s)**

**GRAPHSTY** Characteristic provided to allow for cases where the "grphstyl" ID is to be used.  
**Declared Value :** Name Token

**LLCORDRA** Left lower coordinate pair of the portion of the graphic to be placed in the portion of the repro area, separated by comma.  
**Declared Value :** Any character

**RUCORDRA** Right upper coordinate pair of the portion of the graphic to be placed in the portion of the repro area, separated by comma.  
**Declared Value :** Any character

**REPROWID** Repro area width.  
**Declared Value :** Number Token

**REPRODEP** Repro area depth.  
**Declared Value :** Name Token

**HSCALE** Horizontal scaling.  
**Declared Value :** Number Token

**VSCALE** Vertical scaling.  
**Declared Value :** Number Token

**SCALEFIT** Characteristic allows the graphic to be scaled as needed to fit the size of the reproduction area.  
**Declared Value :** Toggle

**HPLACE** Horizontal placement in the available repro area.  
**Declared Value :** List (left, right, center, or none (equivalent to a null value which defaults to implied))

**VPLACE** Vertical placement in the available repro area.  
**Declared Value :** List (top, middle, bottom, or non (equivalent to a null value which defaults to implied by the graph style))

**COORDST** Left lower coordinate pair, separated by comma. Start position in repro area for placement of the portion of the graphic specified by llcordra and rucordra.  
**Declared Value :** Any character

**COORDEND** Right upper coordinate pair, separated by comma, end position in repro area for placement of portion of the graphic.  
**Declared Value :** Any character

**ROTATION** Degree of rotation of the graphic.  
**Declared Value :** Number

**SIZE** The foldout paper size.  
**Declared Value :** List (25x11, 35x11, 45x11)

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<FORCE.SAFETY>** *Force Protection (Safety)*  
Specifies the risk assessment and safety requirements or concerns to prevent fratricide.

**Optional Attribute(s)**  
**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

---

**<FREQ>** *Frequency*  
Training frequency.

**Required Attribute(s)**  
**FREQ** Frequency amount.  
**Declared Value :** List (Daily(daily), Weekly(wk), Bi-Weekly(bi-week), Monthly(mo), Quarterly(qtr), Semi-Annually(semi-yr), Annually(yr), Other(other))

**Optional Attribute(s)**  
**OTHER** Other frequency amounts not defined by FREQ attribute.  
**Declared Value :** Any character

---

**<FRNT>** *Front Matter*  
Identifies manual's front matter.

---

**<FTNOTE>** *Footnote*  
Identifies the body of a footnote in the document.

**Required Attribute(s)**  
**ID** Unique identifier of the footnote.  
**Declared Value :** ID

**Optional Attribute(s)**  
**MARK** If symbol is chosen, they will be assigned in the order specified in the GPO Manual of Style.  
**Declared Value :** List (Counter(ctr) , Symbol(sym))  
**Default Value =** ctr

**LABEL** If used, it specifies the number or symbol of the fnote and overrides auto-generation of the number or symbol by the processing system.  
**Declared Value :** Any character

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<FTNREF> *Footnote Reference*  
Indicates a footnote reference.

**Required Attribute(s)**

**XREFID** Unique identifier of the footnote being referenced.

**Declared Value :** ID Reference

---

<FUED> *First Unit Equipped Date*  
Provides the date when the first unit is ready.

---

<FUND.FREQ> *OMA Funding Frequency*  
Provides the amount the OMA funding is required.

---

<FUND.ITEM> *Funding Item*  
Provides the funding information in the Resource Annex by item, funding type, appropriated funding, fiscal year and funding source.

---

<FUND.SOURCE> *Funding Source*  
Identifies the agency or program office providing the funding.

---

<GENINFO> *General Information*  
General information paragraph.

**Optional Attribute(s)**

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<GLOSSARY> *Glossary*  
Identifies the documents glossary information.

**Optional Attribute(s)**

**TOCENTRY** If the value consists only of zeros, the element's number and title are not used in continents, illuslist, or tablelist. Any other appropriate listing.

**Declared Value :** Toggle

**Default Value =** 1

**SHORTENTRY** If the value consists only of zeros, the element's <shorttitle> (or <title>, if no short title is given) is not used in the <coverindex> or any other type of compiled listing. Any other numeric value triggers the use of the shorttitle.

**Declared Value :** Toggle

**Default Value =** 0

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<GRAPHIC>**

*Graphic*

Identifies a graphic. A graphic is stored either as vector (MIL-D-28000or MIL-D-28003) or raster (MIL-R-28002) data and is used as an illustration in the document.

**Required Attribute(s)**

**BOARDNO** Enter unique graphic identifier.

**Declared Value :** Pointer

**Optional Attribute(s)**

**GRAPHSTY** Characteristic provided to allow for cases where the "grphstyl" ID is to be used.

**Declared Value :** Name Token

**LLCORDRA** Left lower coordinate pair of the portion of the graphic to be placed in the portion of the repro area, separated by comma.

**Declared Value :** Any character

**RUCORDRA** Right upper coordinate pair of the portion of the graphic to be placed in the portion of the repro area, separated by comma.

**Declared Value :** Any character

**SIZE** The figure page size.

**Declared Value :** List (eighth, quarter, half, full)

**SHAPE** Determine the direction the size is position on the page.  
vertical - Frame is run up the page.  
horizontal - Frames across the page.

**Declared Value :** List (vertical, horizontal)

**HSCALE** Horizontal scaling.

**Declared Value :** Number Token

**VSCALE** Vertical scaling.

**Declared Value :** Number Token

**SCALEFIT** Characteristic allows the graphic to be scaled as needed to fit the size of the reproduction area.

**Declared Value :** Toggle

**HPLACE** Horizontal placement in the available repro area.

**Declared Value :** List (left, right, center, or none)

**VPLACE** Vertical placement in the available repro area.

**Declared Value :** List (top, middle, bottom, or none)

**COORDST** Left lower coordinate pair, separated by comma. Start position in repro area for placement of the portion of the graphic specified by llcordra and rucordra.

**Declared Value :** Any character

**COORDEND** Right upper coordinate pair, separated by comma, end position in repro area for placement of portion of the graphic.

**Declared Value :** Any character

**ROTATION** Degree of rotation of the graphic.

**Declared Value :** Number

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<ICON-SET>** *Warning ICON*  
Identifies a set of icons for warning.

**Required Attribute(s)**

**BOARDNO** Enter unique graphic identifier.  
**Declared Value :** Pointer

---

**<ILSMP.POC>** *ILS Management Plan POC*  
ILS Management Plan (ILSMP) POC for the System Milestone Schedule - Sheet A. Specify required completion date, person, office symbol, and telephone number.

---

**<IND.STRATEGY.PARA>** *CATS Individual Training Strategy Paragraph*  
Address the training requirements by MOS/Area of Concentration (AOC), skill level, ASI, Skill Qualification Identifier (SQI), and Skill Identifier (SI), and identify training locations by school/center.

**Required Attribute(s)**

**SL** Skill level(s)  
**Declared Value :** Number (one or more)

**SCHOOL.CODE** Training location by school/center.  
**Declared Value :** Number

**Optional Attribute(s)**

**MOS** Military Occupational Specialty  
**Declared Value :** Number Token

**AOC** Area of Concentration  
**Declared Value :** Any character

**ASI** Additional Skill Identifier  
**Declared Value :** Any character

**SQI** Skill Qualification Identifier  
**Declared Value :** Any character

**SI** Skill Identifier  
**Declared Value :** Any character

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<IND.TRN.ANNEX>** *Annex B – CATS Individual Training Strategies (Warrior)*  
Provides the CATS long- and short-range individual training strategy change requirements at summary level of detail. Uses the standard CATS format.

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

---

**<IND.TRN.STRATEGY>**

*Individual Training Strategy*

Defines the Individual Training Strategy with the training location by school/center, lesson plan completion date, course start, number of classes per year and student load by year.

**Required Attribute(s)**

**STRATEGY.FOR** Indicates the training strategy type.

**Declared Value :** List (Advanced Individual Training (ait) or Officer Basic Course (officer))

**SCHOOL.CODE** The school/center code for the training location.

**Declared Value :** Number

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

---

**<INDIVID.TRN>**

*Individual Unit/Sustainment Training*

The training requirements for operators, supervisors, and maintainers to maintain performance standards. In paragraph 1a (strategy), TRADOC Form 568-R-E, describes the recommended training event frequency to maintain soldier proficiency in each system related MOS. Show the products needed, when required, and resource requirements on the form (paragraph 1b).

---

**<INTRO>**

*Introduction Paragraphs*

Identifies an introduction to section or chapter.

**Optional Attribute(s)**

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

---

**<ISSUE>**

*Issue*

Constraints that impact the training concept must be considered in the design, operation, and maintenance of the system.

---

**<ITEM>**

*Item*

Identifies an item typically occurring within a list type.

**Optional Attribute(s)**

**LABEL** Numbering or character before the item. Used to force numbering or bullet character. Not recommended, the receiving system will handle the label.

**Declared Value :** Any character

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<ITP>** *Individual Training Plan (ITP) Date*  
ITP required completion date.

---

**<LCSMM>** *LCSMM*  
Life cycle system management model (LCSMM) phase number.

---

**<LEGEND>** *Legend*  
Identifies a legend.

**Optional Attribute(s)**

**ID** An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated. The value of the "symbolid" is used when making references to the element from other portions of the document.

**Declared Value :** ID

**ASSOCFIG** Reference to the unique identifier of the figure with which the legend is associated.

**Declared Value :** ID Reference

---

**<LESSON.PLAN>** *Lesson Plan Date*  
Lesson plan required completion date.

---

**<LINK>** *Linking Model*  
Identifies the anchor to link internal and external work packages and documents. For internal work packages to the document the user selects <wp.no.ref>to point to the WP information and link the WP for referencing. For external WP to the document the user selects (pubno, wp.no.ptr+) to point to the document number and WP information. For external document to reference the user selectsto associate a link. The information linking can be used when publishing this document as an Interactive Electronic Publication (IEP).

---

**<LOCATION>** *Training Location*  
Location where training is to be performed.

---

**<MANPOWER>** *Manpower Requirements*  
Provides the additional manpower requirements by activity, proponent and/or school. The manpower is divided in officer, warrant officer, enlisted and civilian.

---

<MILESTONE.ANNEX> *Annex D - Training Development Milestone Schedule*  
Provides the new materiel system training development milestone schedule.

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

---

<MILESTONE.ITEM> *Milestone Item*  
Provides the milestone task title and date.

---

<MILESTONE.LIST> *Milestone List*  
Provides in a tabular format the milestone task and date.

---

<MILESTONE> *Milestone*  
Milestone indicator on the System Milestone Schedule annex.

**Required Attribute(s)**

**EXEC.FY.COL.NO** Number of milestone fiscal years from the execution year.

**Declared Value :** List (FY after Execution Year (0, 1, 2, 3, 4))

**QTR** Milestone quarter.

**Declared Value :** List (Quarter (1q, 2q, 3q, 4q))

**Optional Attribute(s)**

**COMPLETED** Completed task.

**Declared Value :** Toggle

**Default Value =** No (0)

**SUBMITTED** Submitted task.

**Declared Value :** Toggle

**Default Value =** No (0)

**COMMENT.REF** Reference to annex comments.

**Declared Value :** ID Reference (one or more)

---

<MILT> *Military Personnel Requirements*  
Identifies the military (officer, warrant officer and enlisted) manpower required.

---

<MNS.POC> *MNS POC*  
Mission need statement (MNS) POC for the System Milestone Schedule - Sheet A. Specify required completion date, person, office symbol, and telephone number.

---

<MOS.CODE> *MOS*  
Military Occupation Specialty code.

---

<MOS.TITLE>	<i>MOS Title</i> Military Occupation Specialty title.
<NAME>	<i>POC Name</i> POC name, include rank/title, first and last name.
<NET.STRATEGY>	<i>NET Strategy</i> Describes how New Equipment Training (NET) will be provided to the user.
<b>Optional Attribute(s)</b>	
%CHANGE.ATT;	Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.
%REFS;	Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.
<NETP.POC>	<i>NET Plan POC</i> New equipment training (NET) Plan POC for the System Milestone Schedule - Sheet A. Specify required completion date, person, office symbol, and telephone number.
<NO.EMBED.TRN>	<i>No Embedded Training</i> Identifies there is no requirement for an ET capability. Additionally, generated the verbatim statement "There is no embedded training requirement."
<NO.REQ>	<i>Number Required</i> The quantity of equipment required.
<b>Optional Attribute(s)</b>	
%REFS;	Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.
<NO.SUBMIT.SCHOOL>	<i>School or Center Not Submitting Comments</i> The name of the school/center not submitting coordination comments. The information to be include is the agency, mailing address, and point of contact.
<NONACCOM>	<i>Nonaccommodated Comments</i> Section in the Coordination Summary annex to provides the nonaccommodating comment(s) and rationale.
<NOT.ACCEPT>	<i>Not Accepted Comments</i> Provides the number of not accepted agency's comments.
<NOTE>	<i>Note</i> Identifies a note statement.

**Optional Attribute(s)**

**KEYWORD** Identifies a word or phrase that will appear underneath the "NOTE" heading.  
**Declared Value :** Any character

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<NOTICE>** *Notice*  
Identifies a notice.

**Optional Attribute(s)**

**NOTCTYPE** Specifies the type of notice to be inserted on the page.  
**Declared Value :** List (Distribution(dist), Authority(auth), For Official Use Only(fou), Supersede(supersed), Warning(warning), Destruction(destr))

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<NULL>** *Empty Marker*  
Specifies an empty marker with variable null characteristics.

**Optional Attribute(s)**

**INSERT** Specifies the text to use for the empty cell.  
**Declared Value :** List (Not Available (na), Not Required(nr), Dash "-" (dash), Classified information(secure), Blank (none))  
**Default Value =** none

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<OBJECT>** *Task Title Object*  
Specifies the task object.

---

**<OFFICE.SYM>** *Office Symbol*  
Office symbol.

---

**<OFFICER>** *Officer Personnel*  
Resource requirements for commissioned officers per FY.

**Optional Attribute(s)**

**NO** Number of officers  
**Declared Value :** Number  
**Default Value =** 0

---

**<OMA.FUND.REQ>** *OMA Funding Requirements*  
Provides the additional OMA funding requirements beyond the amount in Facilities Funding Requirements.

---

**<ORD.POC>** *ORD POC*  
Operational Requirements Document (ORD) POC for the System Milestone Schedule - Sheet A. Specify required completion date, person, office symbol, and telephone number.

---

**<OTHER.POC>** *Other POC*  
Other POC for the System Milestone Schedule - Sheet A not specified. Specify POC title, required completion date, person, office symbol, and telephone number.

---

**<OTHER.SPPT>** *Other Support*  
Describe any other support items or infrastructure not addressed by Distance Learning Infrastructure, Facilities or Ammunition support.

---

**<PARA>** *Paragraph Text*  
Identifies text within a paragraph.

**Optional Attribute(s)**

**BULLET** Indicate a bullet symbol be placed before the paragraph by the receiving system.

**Declared Value :** Toggle

**Default Value =** 0

**PARAHEAD** Heading for the paragraph.

**Declared Value :** Any character

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<PERSONNEL>** *Personnel Requirements*  
Identifies the required personnel for an activity by military and civilian.

---

**<PFTEA>** *Post Fielding Training Effectiveness Analysis (PFTEA)*  
Describes plans for the PFTEA and identify the training and training support products that will be evaluated, who will conduct the evaluation, and how and when it will be conducted.

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<POI>** *Program(s) of Instruction (POI) Date*  
POI required completion date.

---

**<PREFACE>** *Preface*  
Identifies the preface material of the document. The preface, when included in a volume or part of a manual, shall contain the purpose and scope of the manual plus any other information required by the technical content specification. It may define new abbreviations and symbols.

**Optional Attribute(s)**

**TOCENTRY** If the value consists only of zeros, the element's number and title are not used in continents, illuslist, or tablelist. Any other appropriate listing.

**Declared Value :** Toggle

**Default Value =** 1

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

---

**<PROC>** *Procedure*  
Identifies a procedure.

**Optional Attribute(s)**

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<PRODUCT.REQ>** *Product Requirement*  
The products needed, when required, and resource requirements on the Unit/Sustainment Training form.

---

**<PRODUCT>** *Product*  
Product and/or document.

**Required Attribute(s)**

**TITLE** Training product title.

**Declared Value :** Any character

---

**<PROP.POC>** *TRADOC POC*  
TRADOC proponent POC for the System Milestone Schedule - Sheet A. Specify person, office symbol, and telephone number.

---

**<PUBDATE>** *Publication Date*  
Identifies the base publication date.

---

**<PUBLIST>** *Publication List*  
Identifies a list of all publications, forms, and similar data referenced in the document.

**Optional Attribute(s)**

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<PUBNO>** *Publication Number*  
Identifies the publication number of the document.

---

**<PURP.FUNC.GRP>** *TADSS Purpose/Function Group*  
Identifies multiple TADSS Purpose/Function information under a single group title.

---

**<PURP.FUNC.ROW>** *TADSS Purpose/Function Row*  
Identifies a single row of TADSS Purpose/Function information.

---

**<PURP.FUNC>** *TADSS Purpose/Function*  
Summarizes each TADSS purpose or function by the new materiel system.

**Required Attribute(s)**

**NET** Purpose/function in NET  
**Declared Value :** Toggle

**IND** Purpose/function in individual training.  
**Declared Value :** Toggle

**UNIT** Purpose/function in unit training.  
**Declared Value :** Toggle

---

**<PURPOSE>** *Purpose*  
Identifies the reason for the information.

---

**<QQPRI.POC>** *QQPRI POC*  
Qualitative and Quantitative Personnel Requirements Information (QQPRI) POC for the System Milestone Schedule - Sheet A. Specify required completion date, person, office symbol, and telephone number.

---

**<QUALIFER>** *Task Title Aquifer*  
Specifies the particular piece of equipment or situation to execute the task.

---

**<QUESTION.CATEGORY>**

---

**<QUESTION>** *Question*  
Identifies a question.

**Optional Attribute(s)**

**LINES** Number of blank lines for answer for the style sheet.

**Declared Value :** Number

**Default Value =** 0

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<QUESTIONNAIRE>** *Questionnaire*  
Identifies the questionnaire used for feed back.

**Optional Attribute(s)**

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<RANDLIST>** *Random List*  
Identifies a random (bullet) list.

**Optional Attribute(s)**

**BULLET** Use receiving system to produce bullet marks next to each item.

**Declared Value :** Toggle

**Default Value =** 0

**PREFIX** Identifies the prefix desired on items in the list such as a symbol (e.g. bullet).

**Declared Value :** Any character

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<RANGE>** *Milestone Range*  
Indicates the start and finish milestones in the System Milestone Schedule annex.

---

**<RATIONALE>** *Nonaccommodated Rationale*  
Rationale to describe the reason why the comment(s) were not accepted in the Coordination Summary annex.

---

**<REAR>** *Rear Matter*  
Identifies the back matter of publication. Includes glossary, reference material, questionnaire, authentication page, etc.

---

**<REF.ANNEX>***Annex F - References*

Identifies peculiar references. A list of TRADOC/Army regulations is not desired. Include such references as the mission needs statement (MNS), ORD, SMMP, early analysis reports, TEA, new equipment training plan (NETP), Army Modernization Information Memorandum (AMIM) number, and basis of issue plan (BOIP).

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

---

**<REFWP>***References Work Package*

Identifies the referenced material used in developing the document.

**Required Attribute(s)**

**PUBNO** Publication number of originally developed.

**Declared Value :** Any character

**WPNO** Work package identification number.

**Declared Value :** ID

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<REPORTING>***Post Fielding Evaluation Summary*

The TRADOC schools must receive feedback from the using units to ensure the products they produce and the soldiers they train meet the units' needs. This feedback helps schools to adjust training and products for deficiencies. It also provides lessons learned information that can affect the next generation of equipment or product improvements. The new system training office generates plans for evaluation of the training subsystem. The STRAP describes these plans by discussing what will be evaluated, who will conduct the evaluation, how, and when. It details how the analyst plans to analyze and staff the results.

**Optional Attribute(s)**

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<REQ.DATE>***Date Required*

Date the product is required for release.

**Required Attribute(s)**

**QTR** Required quarter for release.  
**Declared Value :** Number

**FY** Required FY for release.  
**Declared Value :** Number

**Optional Attribute(s)**

**NA** Not available information.  
**Declared Value :** Toggle  
**Default Value =** 0

---

**<RES.DOC>** *Resource Documents*  
Resource document(s) needed for reference in the document requirements list.

---

**<RESOLUTION>** *Constraint Resolution*  
Provides a recommendation for each constraint identified.

---

**<RESOURCE.SUM.ANNEX>** *Annex E - Resources*  
Provides certain data required for planning by the school(s), TRADOC, the PM, and AMC.

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

---

**<RESP.AGENCY>** *Responsible Agency*  
The agency responsible for the required document in the Unit/Sustainment Training annex.

---

**<RESP.POC>** *Plan Responsible POC*  
Development plan responsible POC for the System Milestone Schedule - Sheet A. Specify required completion date,

---

**<RISK.ISSUE>** *Issues at Risk*  
Describes vital training issues that require resolution before system development or fielding.

**Required Attribute(s)**

**RISK.TYPE** Classifies the risk issue's severity.  
**Declared Value :** List (Critical(crit), Major(maj), Minor(min))

---

**<ROW>** *Row of Table Group*  
Identifies the row information in a tgroup of a table. Default values come from the table, tgroup, colspec, or spanspec attlist values for like-named attributes. Within an entrytbl, defaults are from the entrytbl.

**Optional Attribute(s)**

**ROWSEP**

Default for all items in this column (within the enclosing group) of the table. If other than zeros, display the internal horizontal row ruling below each row. If only zeros, do not display it. Ignored for the last row of the table, where the frame specification determines the ruling.

**Declared Value :** Toggle

**%SECUR;**

Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<SAFETY>**

*Safety Requirements*

Specifies any safety requirement(s) before executing the task.

---

**<SCHOOL>**

*Proponent School*

Name and/or address of proponent school.

---

**<SEQLIST>**

*Sequential List*

Identifies a sequential list.

**Optional Attribute(s)**

**%BODYATT;**

Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%REFS;**

Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

---

**<SHEET.A>**

*System Milestone Schedule – Sheet A*

Sheet A provides the new materiel system management information.

**Optional Attribute(s)**

**%CHANGE.ATT;**

Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;**

Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

---

**<SHEET.B.HEAD>**

*Sheet B Heading*

Provides the sheet B heading information.

---

**<SHEET.B>**

*System Milestone Schedule – Sheet B*

Sheet B provides the training products (e.g., individual training plan or soldier training products) and elements (e.g., facilities). The training proponent's training developer uses one Sheet B to manage the milestones for each product or element. The training developer enters on Sheet B the milestones which will lead to successful development of the training product or successful preparation of the element.

**Required Attribute(s)**

**EXEC.FY** Execution Fiscal Year  
**Declared Value :** Number

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**<SMMP.POC>**

*SMMP POC*

System MANPRINT Management Plan (SMMP) POC for the System Milestone Schedule - Sheet A. Specify required completion date, person, office symbol, and telephone number.

**<SPANSPEC>**

*Spanned Column Specification*

Identifies a horizontal span of columns and associated attributes that can subsequently be referenced by its spanname to provide attributes repeatedly used in the entries or entry tables in several row of the table group controlled by the group <colspec>, or within the specific <thead>, <tfoot>,or <tbody> context in which the <spanspec> occurs. Namest and nameend identify the first and last columns in increasing order that identify the span. The reason colname is used rather than colnum in identifying <spanspec>is that the names are independent of revisions that may change the number of inserted/ deleted columns, as long as namest remains to the left of (has a smaller colnum than) nameend. <Spanspec>s set on <thead> or <tfoot>override those on the containing <tgroup> and apply to just the <thead>or <tfoot>. <spanspec>s from the containing <tgroup> apply to <tbody>.

**Required Attribute(s)**

**NAMEST** Name of left most column of span. Names are identified in colspec of the current tgroup.  
**Declared Value :** Name Token

**NAMEEND** Name of right most column of span. Names are identified in colspec of the current tgroup.  
**Declared Value :** Name Token

**SPANNAME** Name of a horizontal span.  
**Declared Value :** Name Token

**Optional Attribute(s)**

**ALIGN** Text horizontal position within the column.  
left- quad flush left  
center - centered  
right - quad flush right  
justify- both quad left and quad right  
char - align on left most of char, positioned by charoff  
**Declared Value :** List (left, center, right, justify, char)  
**Default Value =** center

**CHAROFF** For align = "char", percent of the current width to the left of the (left edge of) the character.  
**Declared Value :** Number Token

<b>CHAR</b>	If align= "char", the value is the single alignment character on which the first to occur of this character in the entry is aligned. If that character does not occur in the entry, the entry aligns to the right of that character offset.
<b>Declared Value :</b>	Any character
<b>COLSEP</b>	If other than zeros, display the internal vertical column ruling at the right of the entry; if only zeros, do not display it. Ignored for the last column, where the frame setting applies.
<b>Declared Value :</b>	Toggle
<b>ROWSEP</b>	If other than zeros, display the internal horizontal row rulings below the entry; if only zeros, do not display it. Ignored for the last row where the frame setting applies.
<b>Declared Value :</b>	Toggle

<b>&lt;SPECPARA&gt;</b>	<i>Special Content Paragraph</i> Identifies a paragraph that may be used with special paragraph content, such as danger, warnings, cautions, or notes.
<b>Optional Attribute(s)</b>	
<b>%REFS;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.
<b>%SECUR;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

<b>&lt;SPPERT.INFO&gt;</b>	<i>Supportive References</i> Identifies the document, task, and/or work packages being referenced.
<b>Optional Attribute(s)</b>	
<b>%BODYATT;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.
<b>%SECUR;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

<b>&lt;STATE&gt;</b>	<i>State</i> State name.
----------------------	-----------------------------

<b>&lt;STEP1&gt;</b>	<i>First Level Procedural Step</i> Identifies a first level procedural step.
<b>Optional Attribute(s)</b>	
<b>%BODYATT;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.
<b>%SECUR;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

<b>&lt;STEP2&gt;</b>	<i>Second Level Procedural Step</i> Identifies a second level procedural step.
----------------------	---

**Optional Attribute(s)**

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<STEP3>**

*Third Level Procedural Step*

Identifies a third level procedural step.

**Optional Attribute(s)**

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<STEP4>**

*Fourth Level Procedural Step*

Identifies a fourth level procedural step.

**Optional Attribute(s)**

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<STEP5>**

*Fifth Level Procedural Step*

Identifies a fifth level procedural step.

---

**<STEP6>**

*Sixth Level Procedural Step*

Sixth level procedural step identifies a sixth level procedural step.

**Optional Attribute(s)**

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<STRAP.FNT>**

*STRAP Front Matter*

Front matter for the STRAP includes title page and table of contents.

---

**<STRAP.WP>**

*STRAP Work Package*

The STRAP work package is the master training plan for materiel systems.

**Required Attribute(s)**

**PUBNO** Publication number associated to the work package

**Declared Value :** Any character

**WPNO** Unique identifier for the work packaged.  
**Declared Value :** ID

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<STRAP>**

*STRAP*

The STRAP work package is the task from start-to-finish for managing a materiel system master training plan.

a. Documents the results of early training analyses (who requires training, what tasks need training) and training design (when and how the Army will conduct training, including identification of TADSS and embedded training requirements).

b. Starts the planning process for all necessary courses and course revisions, training products, and training support required for the system.

c. Sets milestones to ensure development of training and training support to permit testing and fielding of a total systems.

d. Communicates training requirements and additional resources requirements to the schools and centers; HQ TRADOC; materiel developers; user MACOM; and HQDA.

e. Establishes the basis for assess training support progress in support of ILS reviews, IPRs, TTSP, ICT, IPT reviews, and milestone decision reviews (MDR).

f. Is a required enclosure to the ORD coordination package.

**Required Attribute(s)**

**SYSTEM** System/equipment STRAP is for.

**Declared Value :** Any character

**PUB.DATE** Publication date.

**Declared Value :** Any character

**TITLE** STRAP title.

**Declared Value :** Any character

**SCHOOL.CODE** Responsible proponent school code.

**Declared Value :** Number

**PHASE** Phase/version the STRAP is for.

**Declared Value :** Any character

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<STRATEGY>**

*Strategy*

Description of strategy to accomplish a task.

---

<STREET> *Street Address*  
Street address.

---

<STUDENT.LOAD> *Student Per FY*  
Number of students to be trained by fiscal year in the Institutional Training annex.

**Required Attribute(s)**

**FY.COL.NO** Number of FY after first FY from < *course.start*>.

**Declared Value :** Number

**NO** Number of students for FY.

**Declared Value :** Number

**Optional Attribute(s)**

**TBD** To be determined displayed instead of amount.

**Declared Value :** Toggle

**Default Value =** 0

---

<SUB.QUESTION> *Sub Question*  
Identifies the second level of question for feed back.

**Optional Attribute(s)**

**LINES** Number of blank lines for answer for style sheet.

**Declared Value :** Number

**Default Value =** 0

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<SUBFIG> *Subfigures*  
Each subfig is one or more graphics or macrographics and implies that all the data within the subfig remains together on one display surface, such as a page. The use of subfig makes it possible to have multiple sheet figures. Many graphics, across multiple pages are within the scope of one numbered and titled figure.

**Optional Attribute(s)**

**ID** Unique identifier.

**Declared Value :** ID

**IDREFS** Reference(s) other information.

**Declared Value :** ID Reference (one or more)

---

<SUBMIT.AGENCY> *Coordinated Agency*  
The name of the agency submitting coordination comments. The information to be include is the agency, mailing address, and point of contact.

---

<SUBMIT.SCHOOL> *School or Center Submitted Comments*  
Identifies the school/center, submitter identification, acceptance or non-acceptance comments.

---

<SUBMIT> *Submitted Comments*  
Number of comments submitted by agency for the Coordination Summary.

**Required Attribute(s)**

**NO** Number of comments submitted.  
**Declared Value :** Number

---

<SUBTITLE> *Subordinate Title*  
Identifies text for a subordinate title.

**Optional Attribute(s)**

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<SUMMARY.TASK> *Summary Milestone Task*  
Groups similar products or events and provides a summary of the group.

---

<SUMMARY.TITLE> *Summary Milestone Task Title*  
Summary milestone task title.

---

<SYMBOL> *Symbol*  
Identifies a unique symbol not found in character sets, is used as a graphic in text. A symbol is stored as a graphic either as vector (MIL-D-28000 or MIL-D-28003) or raster (MIL-R-28002) data and is used as a symbol in the text of a document.

**Required Attribute(s)**

**SYMBOLID** An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated. The value of the "symbolid" is used when making references to the element from other portions of the document.

**Declared Value :** ID

**Optional Attribute(s)**

**SYMBOLCALL** Enter unique symbol identifier.

**Declared Value :** Pointer

**SYMREFID**

**Declared Value :** ID Reference

**SYMLOCID**

**Declared Value :** ID Reference

**REPROWID** Repro area width.

**Declared Value :** Number Token

<b>REPRODEP</b>	Repro area depth. <b>Declared Value :</b> Number Token
<b>HSCALE</b>	Horizontal scaling. <b>Declared Value :</b> Number Token
<b>VSCALE</b>	Vertical scaling. <b>Declared Value :</b> Number Token
<b>SCALEFIT</b>	Characteristic allows the graphic to be scaled as needed to fit the size of the reproduction area. <b>Declared Value :</b> Toggle
<b>HPLACE</b>	Horizontal placement in the available repro area. <b>Declared Value :</b> List (left, right, center, or none (equivalent to a null value which defaults to implied))
<b>VPLACE</b>	Vertical placement in the available repro area. <b>Declared Value :</b> List (top, middle, bottom, or none)
<b>ROTATION</b>	Degree of rotation of the graphic. <b>Declared Value :</b> Number
<b>%SECUR;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<b>&lt;SYS.DESC&gt;</b>	<i>System Description</i> Provides a brief description of the system being developed, the time frame, and the intended application or use. Additionally provides the First Unit Equipped Date (FUED).
<b>Optional Attribute(s)</b>	
<b>%CHANGE.ATT;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.
<b>%REFS;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.
<b>%SECUR;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<b>&lt;SYSTEM&gt;</b>	<i>System</i> System/equipment title.
-----------------------	--

---

<b>&lt;TABLE&gt;</b>	<i>Table</i> Identifies a table.
<b>Optional Attribute(s)</b>	
<b>TABSTYLE</b>	A unique table style defined in the style sheet. <b>Declared Value :</b> Name Token
<b>TABLENUM</b>	If the value consists only of zeros, no table number is used. Any other numeric value triggers the table number to appear. <b>Declared Value :</b> Toggle <b>Default Value =</b> 1

<b>TOCENTRY</b>	If other than zeros, and the title is present, this table title should be included in the list of tables. (Ignore if the optional title is omitted).
<b>Declared Value :</b>	Toggle
<b>Default Value =</b>	1
<b>SHORTENTRY</b>	If the value consists only of zeros, the element's <shorttitle> (or <title>, if no short title is given) is not used in the <coverindex> or any other type of compiled listing. Any other numeric value triggers the use of the shorttitle.
<b>Declared Value :</b>	Toggle
<b>FRAME</b>	Describes position of outer rulings.
<b>Declared Value :</b>	List (Left & Right(sides), Below Title(top), After Last Row(bottom), Both Top and Bottom(topbot), All Sides(all), None(none))
<b>COLSEP</b>	Default for all items in this table. If other than zeros, display the internal column rulings to the right of each item; if only zeros, do not display it. Ignored for the last column, where the frame setting applies.
<b>Declared Value :</b>	Toggle
<b>ROWSEP</b>	Default for all items in this table. If other than zeros, display the internal horizontal row ruling below each item. If only zeros, do not display it. Ignored for the last row of the table, where the frame value applies.
<b>Declared Value :</b>	Toggle
<b>ORIENT</b>	Orientation of the entire chart.
<b>Declared Value :</b>	List (Portrait(port), Landscape(land))
<b>%REFS;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.
<b>%SECUR;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<b>&lt;TADSS.MATRIX&gt;</b>	<i>TADSS Matrix</i> Identifies the TADSS matrix information.
<b>Optional Attribute(s)</b>	
<b>%REFS;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.
<b>%CHANGE.ATT;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

---

<b>&lt;TADSS.REQ.ANNEX&gt;</b>	<i>Annex I - TADSS Requirements</i> Describes the TADSS required for NET (to include DTT when conducted concurrently), institutional, and unit training. It also describes how they will be used.
<b>Optional Attribute(s)</b>	
<b>%REFS;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.
<b>%CHANGE.ATT;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

---

**<TADSS.STRATEGY>** *TADSS Strategy*  
Addresses each required type of TADSS, as stated in the ORD, in a separate subparagraph. These subparagraphs summarize the TADSS strategy and address the need for instructor and operator training. The strategy explains how to use ET and its required characteristics. The subparagraphs also provide a functional statement of the type device required, the environment in which it will operate, and the projected quantity required.

**Required Attribute(s)**

**TADSS** Type device required.

**Declared Value :** Any character

**ENVIRON** Environment in which TADSS will operate.

**Declared Value :** Any character

**PROJ.QTY** The projected quantity required

**Declared Value :** Number

---

**<TASK.ITEM>** *Milestone Task*  
Provides the task title and milestone date(s).

---

**<TASK.NO>** *Task Number*  
Specifies the task number.

---

**<TASK.STANDARD>** *Task Standard*  
Identifies the overall task outcome that must be met for successful execution of the task.

**Optional Attribute(s)**

**%BODYATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<TASK.TITLE>** *Task Title*  
Provides the task title.

---

**<TBD>** *TBD*  
To be determined information. Display TBD in output.

---

**<TBODY>** *Table Body*  
Identifies the body of the <table>.

**Optional Attribute(s)**

**VALIGN** Text vertical positioning within the entries.  
top- aligned to the cell top  
middle - aligned to the cell center  
bottom- aligned to the cell bottom

**Declared Value :** List (top, middle, bottom)

**Default Value =** top

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<TD.POC>** *TD POC*  
Training Developer (TD) POC for the System Milestone Schedule - Sheet A. Specify person, office symbol, and telephone number.

---

**<TELEPHONE>** *Telephone*  
Telephone number.

**Optional Attribute(s)**

**DSN** Telephone number DSN or commercial  
**Declared Value :** Toggle  
**Default Value =** 1

---

**<TERM>** *Term*  
Identifies a term, symbol, or abbreviation.

**Optional Attribute(s)**

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<TFOOT>** *Table Foot*  
Identifies the footer information in a <table>, displayed after the <tbody> and also at the bottom of any <tbody> rows before a physicalbreak.

**Optional Attribute(s)**

**VALIGN** Text vertical positioning within the entries.  
top- aligned to the cell top  
middle - aligned to the cell center  
bottom- aligned to the cell bottom

**Declared Value :** List (top, middle, bottom)

**Default Value =** top

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<TGROUP>** *Table Group*  
Each <tgroup> effectively identifies a new portion of a <table>.If a new <colspec> is provided, it replaces a previous one. If both <colspec>and <spanspec> are new, that <spanspec> should refer to columns in the most recent <colspec>. If only a new <spanspec> is provided, it should refer to columns defined by the (most immediately prior) <colspec>s in a <tgroup> of the <table>. On the other hand, a new <colspec> to either a <thead> or <tfoot> replaces all prior column definitions.

**Required Attribute(s)**

**COLS**                    Number of columns in the table or chart.  
**Declared Value :** Number

**Optional Attribute(s)**

**TGROUPSTYLE**        A unique table group style defined in the style sheet.  
**Declared Value :** Name Token

**COLSEP**                Default for items in this table group. If other than zeros, display the internal column rulings to the right of each item; if only zeros, do not display it. Ignored for the last column, where the frame setting applies.  
**Declared Value :** Toggle

**ROWSEP**                Default for items in this table group. If other than zeros, display the internal horizontal row ruling below each item. If only zeros, do not display it. Ignored for the last row of the table, where the frame value applies.  
**Declared Value :** Toggle

**ALIGN**                 Text horizontal position within the column(or portion of it controlled by this colspan).  
left - quad flush left  
center- centered  
right - quad flush right  
justify - both quad left and right  
char- align on left most of char, position by charoff  
**Declared Value :** List (left, center, right, justify, char)  
**Default Value =** left

**CHAROFF**              For align = "char", percent of the current width to the left of the (left edge of) character.  
**Declared Value :** Number Token  
**Default Value =** 50

**CHAR**                 If align = "char", the value is the single alignment character on which the first to occur of this character in the entry is aligned. If that character does not occur in the entry, the entry aligns to the right of that character offset.  
**Declared Value :** Any character  
**Default Value =**

**%SECUR;**              Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<THEAD>**

*Table Head*

Identifies the heading information in a <table>, displayed at the top of the <table> and again at the top of any continuation after a physical break between <row>s in <tbody>.

**Optional Attribute(s)**

**VALIGN**                Text vertical positioning within the entries.  
top- aligned to the cell top  
middle - aligned to the cell center  
bottom- aligned to the cell bottom  
**Declared Value :** List (top, middle, bottom)  
**Default Value =** bottom

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<TITLE>** *Title*  
Identifies text for a title.

**Optional Attribute(s)**

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<TITLEPG>** *Title Page*  
Identifies a document's title/cover page.

---

**<TRAS>** *Training Requirement Analysis System (TRAS)*  
TRAS provides the ITP, CAD and POI required completion date of the plans.

---

**<TRN.CNCPT>** *Training Concept*  
Provides an executive summary of the general concept of how operator, maintainer, and Doctrine Tactics and Training (DTT) will be executed for institutional training, NET, and unit sustainment training. Note any differences in AC/RC delivery or format.

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

**<TRN.CONSTRAINTS>** *Training Constraints*  
Identify and explain the potential constraints related to each of the MANPRINT domains that can impact training the new system. The constraints impact the training concept and must be considered in the design, operation, and maintenance of the system. Provide a recommendation for each constraint identified.

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<TRN.ELEMENT> *Training Package Element/Product*  
Describes the type of information being shown in System Milestone Schedule – Sheet B.

---

<TRN.EVENT> *Training Event*  
Describes the recommended training events in the Unit/Sustainment strategy.

---

<TRN.PROD> *Training Products*  
The full complement of training support products (TSP) required to support individual NET and unit initial and sustainment training constitute the system TSP. Discusses the overall system TSP requirement and then address each specific training support product requirement in separate subparagraphs. Provide a list of critical collective and individual tasks that are trained or supported by the training product as part of the short-range training strategies.

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<TRN.SPPT.PARA> *Training Support Paragraph*  
Describes the training support infrastructure.

---

<TRN.SPPT.REQ> *Training Support Requirements*  
The training support requirements show any effort needed for institutional training not shown on the Institutional Training chart (i.e. facilities, ranges, ammunition, audiovisual).

---

<TRN.SPPT> *Training Support*  
Lists and describes the training support infrastructure that will be required to support utilization of the training products and execution of the training strategy.

---

<TRN.STRATEGY> *Training Strategy*  
Describes the detailed strategy for executing NET, individual, and unit training.

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<TSM.POC> *TSM POC*  
TRADOC System Manager (TSM) POC for the System Milestone Schedule - Sheet A. Specify person, office symbol, and telephone number.

---

<TTSP.POC> *TTSP POC*  
Training Test Support Package (TTSP) POC for the System Milestone Schedule - Sheet A. Specify required completion date, person, office symbol, and telephone number.

---

<UNIQUE.REQ> *Unique Requirements*  
Paragraph 3 of TRADOC Form 568-R-E permits the proponent school to enter unique training requirements for the system. This allows units time to prepare and train on the system.

---

<UNIT.TRN.ANEX> *Annex C – CATS Short-Range Unit Training Strategies (Warfighter)*  
Provides the CATS short-range unit training strategy modification requirements at summary level of detail. Use the standard CATS format.

**Optional Attribute(s)**

**%CHANGE.ATT;** Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.

**%REFS;** Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.

---

<USER> *User Service*  
Identifies the user service prefix such as in a publications number.

**Optional Attribute(s)**

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<VERB> *Action Verb*  
Specifies action verb.

---

<VERBATIM> *Verbatim Text*  
Used to indicate if the test is to be picked up and laid down as it is. Typically, it implies the usage of a monospace font and the designated point size. All record ends are retained. The use of tabs in verbatim text may cause unexpected results and should therefore be avoided.

**Optional Attribute(s)**

**ALLOWBRK** Specifies if the verbatim information can be broken over a page boundary. A value consisting of zeros specifies that a break is not allowed; any other number specifies that a break is allowed.

**Declared Value :** Toggle

**Default Value =** 1

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<VERSION>                    *STRAP Version*  
Current STRAP version for display on the title page.

---

<WARNING>                    *Warning*  
Identifies a warning statement.

**Optional Attribute(s)**

**KEYWORD**                    Identifies a word or phrase that will appear underneath the "WARNING" heading.

**Declared Value :** Any character

**WARNSUM-ENTRY**            Indicator to include warning summary page.

**Declared Value :** Toggle

**%BODYATT;**                    Any of the attributes in the associated attribute set may be used with this element. Refer to %BODYATT; for a complete description.

**%SECUR;**                      Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<WARR.OFFICER>              *Warrant Officer Personnel*  
Resource requirements for warrant officers per FY.

**Optional Attribute(s)**

**NO**                              Number of warrant officers

**Declared Value :** Number

**Default Value =** 0

---

<WP.NO.PTR>                    *External Work Package Number*  
Specifies an external work package number.

**Required Attribute(s)**

**REF**                              Reference to a work package ID.

**Declared Value :** Name

**Optional Attribute(s)**

**%SECUR;**                      Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<WP.NO.REF>                    *Internal Work Package Number*  
Specifies an internal work package ID.

**Required Attribute(s)**

**REF**                              Reference to a work package number.

**Declared Value :** ID Reference

**Optional Attribute(s)**

**%SECUR;**                      Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<XREF>                         *Cross Reference*  
Value is the "id" of the element being referenced. The element's "id" value is replaced with the automatically assigned enumeration at the time of output.

Example: See figure <xref xrefid="abc">. At output, the processing system will insert the correct enumeration, such as See figure4-29.

**Required Attribute(s)**

**XREFID** Value is that of a unique identifier for cross referencing of information.

**Declared Value :** ID Reference

**XIDTYPE** Value is that of a string for identifying the nature of the information being cross referenced.

**Declared Value :** List (text, figure, table)

**Optional Attribute(s)**

**PRETEXT** Text that will precede the cross reference when resolved for display.

**Declared Value :** Any character

**POSTTEXT** Text that will follow the cross reference when resolved for display.

**Declared Value :** Any character

**%SECUR;** Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

---

<ZIP.CODE>

*Postal ZIP Code*

Provides the text for ZIP code.

---



## STRAP SGML ENTITY ELEMENTS

---

**%ADD.CONTENT;** *Specific Publication Paragrah*  
Identifies in paragraph text any additional unique elements for a STRAP. The *%add.content;* entity is empty, which indicates no unique elements are required for a STRAP.

---

**%ALERT;** *Alerts*  
Identifies the different types of alert statements that can occur. The *%alert;* entity consists of the following optional and repeatable elements in this specific order: a danger (*<danger>*), warning (*<warning>*), caution (*<caution>*), and note (*<note>*).

---

**%APPENDIX;** *Appendix*  
Identifies the appendix section in MTP and Drill Book. For MTP the *%appendix;* consists of the following elements in specific order: CATS Work Package Appendix (*<cats.wp>*), OPOrd Work Package(*<opord.wp>*), Drill Task Work Package Appendix (*<drill.wp>*), and general appendices (*<appendix>*).For Drill Book the *%appendix;* consists of the following elements in specific order: Task-to-Drill Matrix Work Package Appendix (*<task.drill.wp>*), List of Illustration Work Package Appendix (*<illust.list.wp>*), and general appendices (*<appendix>*).

---

**%CHANGETEXT;** *Change Text*  
Identifies the elements *<change>* is allowed to wrap. The *%changetext;* entity consists of the following optional elements: title (*<title>*), paragraph (*<para>*), danger (*<danger>*), warning (*<warning>*), caution (*<caution>*), note (*<note>*), and/or text set (*%text;*).

---

**%CONTENT;** *Content*  
Identifies the data that can occur within text. The *%content;* entity consists of the following optional elements/entities: text (*%text;*), note (*<note>*),table (*<table>*), figure (*<figure>*),graphic (*<graphic>*), lists (*%list;*)and/or unique product text (*%add.content;*).

---

**%LIST;** *Lists*  
Identifies the different types of lists that can occur. The *%list;* entity consists of the following optional elements: a sequential list (*<seqlist>*), random list (*<randlist>*),and/or a definition list (*<deflist>*).

---

**%P;** *Paragraph Types*  
Identifies the paragraph and special paragraphs. The *%p;* consists of the following optional elements: paragraph (*<para>*) and/or special paragraph (*<specpara>*).

---

<b>%PREF.INTRO;</b>	<p><i>Preface and/or Introduction</i></p> <p>Identifies in the front matter the specific use of preface and/or introduction in the publication. The <i>%pref.intro;</i> entity consists only of an optional null (&lt;null&gt;), which indicates no preface or introduction are allowed.</p>
<b>%REAR;</b>	<p><i>Rear Matter</i></p> <p>Identifies the rear matter in a STRAP. For a STRAP the <i>%rear;</i> entity is an optional null (&lt;null&gt;), which indicates no rear matter is allowed.</p>
<b>%SIMPLE.TEXT;</b>	<p><i>Basic Text Set</i></p> <p>Identifies the common text from <i>%simple.text;</i>repeatable. The <i>%simple.text;</i> entity consists of entered text (#PCDATA), emphasized text(&lt;emphasis&gt;), cross reference (&lt;xref&gt;),linked work package or document (&lt;link&gt;), change text (&lt;change&gt;) and/or null text (&lt;null&gt;).</p>
<b>%TABCONTENT;</b>	<p><i>Table Content</i></p> <p>Identifies the data allowed in table entry. The <i>%tabcontent;</i> entity consists of the following optional elements/entities; text (<i>%text;</i>), title (&lt;title&gt;),paragraph types (<i>%p;</i>), graphic (&lt;graphic&gt;), danger (&lt;danger&gt;), warning (&lt;warning&gt;), caution (&lt;caution&gt;), note (&lt;note&gt;), and/or lists (<i>%list;</i>).</p>
<b>%TEXT;</b>	<p><i>Text</i></p> <p>Identifies the paragraph text. The <i>%text;</i> entity consists of foot note(&lt;fnote&gt; and &lt;fref&gt;), verbatim text(&lt;verbatim&gt;), symbol (&lt;symbol&gt;), figure callout (&lt;callout&gt;) and/or basic text set (<i>%simple.text;</i>).</p>
<b>%TITLDTEXT;</b>	<p><i>Titled Text</i></p> <p>Identifies paragraphs with titles. The <i>%titldtext;</i>entity consists of the following optional elements/entities in this specific order: title (&lt;title&gt;), sub-title (&lt;subtitle&gt;),and paragraph types (<i>%p;</i>).</p>

## STRAP SGML ENTITY ATTRIBUTES

<b>%BODYATT;</b>	<i>Body Attribute Set</i> These attributes may be used with any element type that references this attribute set (%bodyatt;) in the document type declaration.
<b>Optional Attribute(s)</b>	
<b>%CHANGE.ATT;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %CHANGE.ATT; for a complete description.
<b>%CONTENT.ATT;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %CONTENT.ATT; for a complete description.
<b>%REFS;</b>	Any of the attributes in the associated attribute set may be used with this element. Refer to %REFS; for a complete description.
<hr/>	
<b>%CHANGE.ATT;</b>	<i>Change Level</i> Identifies the change level(s) at which information was inserted and/or deleted.
<b>Optional Attribute(s)</b>	
<b>INSCHLVL</b>	Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by spaces. <b>Declared Value :</b> Number Token (one or more)
<b>DELCHLVL</b>	Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by spaces. <b>Declared Value :</b> Number Token (one or more)
<hr/>	
<b>%CHANGE.INFO;</b>	<i>Change Information</i> Identifies the change date and change number for a work package.
<b>Required Attribute(s)</b>	
<b>CHNGNO</b>	Work package change number. <b>Declared Value :</b> Number
<b>Optional Attribute(s)</b>	
<b>DATE</b>	Work package change date. <b>Declared Value :</b> Any character
<hr/>	
<b>%CONTENT.ATT;</b>	<i>Added Content</i> Identifies attributes that allow added content to the text.
<b>Optional Attribute(s)</b>	
<b>LABEL</b>	Label associated with paragraph, figure, or table (i.e. chapter number). Label is only appropriate for manually enumerated documents. Typically, the rendering system will auto enumerate the elements requiring it, in which the label attribute is omitted. <b>Declared Value :</b> Any character
<b>TEXTTYPE</b>	<b>Declared Value :</b> Number
<b>ITEMID</b>	<b>Declared Value :</b> Name Token

**CONFIG**

**Declared Value :** Number Token (one or more)

**SKILLTRK**

Designation of the skill level of the user at which the current element of information is aimed. A particular set of values common to all documents has not been created. Currently, the relevant values are set by contract.

**Declared Value :** Number Token

---

**%REFS;**

*Identification and Identification References*

These attributes may be used to assign an id to an element and reference other elements and figures.

**Optional Attribute(s)**

**ID**

An identifier of the element which is assigned at origination and which remains unchanged as the document is revised or updated even though the automatically assigned enumeration or manually assigned \$labels\$change (in some cases many times). The value of the \$id\$ is used when making references to the element from other portions of the document. If no ID is given, none will be maintained and the element can then not be cross-referenced to by means of an IDREF on another element or with <xref>.

**Declared Value :** ID

**IDREF**

This specifies one or more cross reference to a unique identifier.

**Declared Value :** ID Reference (one or more)

**ASSOCFIG**

Identifies an associated figure(s)with the text data through the use of the \$id\$ attribute in the <figure> tag.

**Declared Value :** ID Reference (one or more)

---

**%SECUR;**

*Security*

These attributes may be used with any Attribute Set element type that references this attribute set (secur) in the document type declaration.

**Optional Attribute(s)**

**SECURITY**

Security classification of the element.

**Declared Value :** List (Unclassified (uc), Classified(c), Secret(s), Top Secret (ts))

**RESTRICT**

Restrictions - These might include: no foreign, nato, no contract, proprietary, FOUO, etc.

**Declared Value :** Number Token (one or more)

**RELEASE**

Release Specification - Countries to which document may be released.

**Declared Value :** Name Token (one or more)

**CODEWORD**

Associated code words.

**Declared Value :** Name Token (one or more)

**SCILEVEL**

Flag to indicate if element has a Special Compartmentalized Information level.

**Declared Value :** Toggle

**Default Value =** 0

**DIGLYPH**

One or more two-letter codes defining the classification of the element. Values are determined by the contract.

**Declared Value :** Name Token (one or more)

