

CONTENTS

<u>SGML ELEMENT</u>	<u>PAGE</u>
FM SGML ELEMENTS	1
FM SGML ENTITY ELEMENTS	42
FM SGML ENTITY ATTRIBUTES	44

FM SGML ELEMENTS

<AMMO.REQ> *Ammunition Requirement*
Identifies the ammunition needed to support the exercise in the Consolidated Support Requirement table.

<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, illust, 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.

<ATTACK> *Attack – Doctrine Terminology*
Identifies the FM information pertaining to a form of the offense attack, which is identified in the attribute TYPES.

Required Attribute(s)

TYPES Attack type

Declared Value : List (Hasty.Attack, Deliberate.Attack, Spoiling.Attack, Counterattack, Raid, Feint, and Demonstration)

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.

<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.

<BATTLE-FIELD.FRAMEWORK> *Battlefield Framework – Doctrine Terminology*
Identifies the FM information pertaining to battlefield framework, which is identified in the attribute COMPONENT

Required Attribute(s)
COMPONENT Battlefield framework component.
Declared Value : List (Area.of.Operations, Battlespace, Area.of.Interest and Battlefield.Organization)

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.

<BATTLEFIELD.ORGAN> *Organization of the Battlefield – Doctrine Terminology*
Identifies the FM information pertaining to organization of the battlefield in the battlefield framework, which is identified in the attribute ACTIVITY.

Required Attribute(s)
ACTIVITY Identifies the activity in the organization of the battlefield in the battlefield framework.
Declared Value : List (Deep.Operations, Close.Operations and Rear.Operations)

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.

<BRANCH> *Branch of the Army*
Identifies the FM information pertaining to a branch of the Army, which is identified in the attribute BRANCH.

Required Attribute(s)
BRANCH Identifies the branch of the Army.
Declared Value : List (Adjutant.General, Air.Defense.Artilletry, Armor, Aviation, Chaplain, Chemical, Engineer, Field.Artilletry, Finance, Infantry, Judge.Adjutant.General, Medical.Corps, Medical.Service.Corps, Military.Intelligence, Military.Police, Ordnance, Quartermaster, Signal, Special.Forces, Transportation)

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.

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

<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

<CAPABILITY> *Capability – Doctrine Terminology*
The ability to execute a specified course of action. (A capability may or may not be accompanied by an intention.) [Joint Pub. 102]

Optional Attribute(s)

CAPABILITY Identifies a specific course of action.

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.

<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.

<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.

<CHAPTER> *Chapter*
Identifies chapters within the field manual 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.

<CHARACTERISTIC> *Characteristic Of Military Operation – Doctrine Terminology*
Identifies the FM information pertaining to a characteristic of military operations, which is identified in the attribute CHARACTERISTIC.

Optional Attribute(s)
CHARACTERISTIC Identifies the characteristic.
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.

<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 <spanspec> 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 (<spanspec>).
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

<COMBAT.FUNC>	<i>Combat Function – Doctrine Terminology</i> Identifies the FM information pertaining to combat function, which is identified in the attribute FUNCTION.
Required Attribute(s)	
FUNCTION	Identifies the specific combat function.
Declared Value :	List (Intelligence, Maneuver, Fire.Support, Air.Defense, Mobility-Survivability, Logistics, and Battle.Command)
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.

<COMMENT>	<i>Note/Comments</i> 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.

<CONCEPT> *Concept to Accomplish – Doctrine Terminology*
A notion or statement of an idea, expressing how something might be done or accomplished, that may lead to an accepted procedure. [Joint Pub 1-02]
The concept to accomplish is stated in the attribute CONCEPT.

Optional Attribute(s)

CONCEPT Identifies the concept to be accomplished.

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.

<COND.STD.PARA>

<CONDUCT.TRAIN> *Conducting Training*
Specifies how to plan, prepare, and conduct unit training.

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.

<CONSIDERATION> *Consideration in Military Operations – Doctrine Terminology*
Identifies the FM information for consideration in military operations, which is identified in the attribute CONSIDERATION.

Optional Attribute(s)

CONSIDERATION Identifies the consideration in military operations.

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.

<CONSTRAINT> *Constraint – Doctrine Terminology*
Limitations placed on the command by a higher command. Constraints restrict freedom of action for planning a mission by stating what must be done.[FM 100-5] The constraint is identified in the attribute CONSTRAINT.

Optional Attribute(s)

CONSTRAINT Identifies the constraint.

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.

<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.

<CORE>

Core

Identifies core matter, body text, of the field manual 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.

<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>	<i>Definition List</i> 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.
<hr/>	
<DEGRADATION>	<i>Degradation Condition</i> Identify condition factors that will impede in performing the task.
<hr/>	
<DOCNO>	<i>Document Number</i> 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.
<hr/>	
<DOCUMENT.TYPE>	<i>Military Document Type – Doctrine Terminology</i> Identifies FM information pertaining to types of military document, which is identified in attribute TYPE.
Required Attribute(s)	
TYPE	Identifies the military document type.
Declared Value : List (Estimate, Message, Order, Plan, Policy, Report, SOP, and Summary)	
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.
<hr/>	
<DODAC>	<i>DODAC</i> 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.
<hr/>	
<DRILL>	<i>Drill – Doctrine Terminology</i> Identifies FM information pertaining to a drill in military operations, which is identified in attribute TYPE.
Optional Attribute(s)	
TYPE	Identifies the drill in military operations.
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.

<DYNAMIC.CBT.PWR> *Dynamic of Combat Power – Doctrine Terminology*
Identifies FM information pertaining to dynamics of combat power, which is identified in attribute DYNAMIC.

Required Attribute(s)

DYNAMIC Identifies the combat power dynamic.

Declared Value : List (Maneuver, Fire.Power, Protection, and Leadership)

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.

<EACH> *Each Quantity*
Specifies each quantity for equipment or personnel.

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.

<EMPHASIS> *Emphasis*
Indicates the scope of emphasized information. The emphasis types available will be listed in the Output Specification (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

<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
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
ROTATE	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). Declared Value : Toggle Default Value = 0
VALIGN	Text vertical positioning within the entries. Declared Value : List (top, middle ,bottom) Default Value = top
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.

<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.

<ENVELOPMENT>

Envelopment Operations – Doctrine Terminology

Identifies FM information pertaining to types of envelopment operations, which is identified in attribute TYPE.

Required Attribute(s)

TYPE Identifies the type of envelopment operation.
Declared Value : List (Single, Double, Vertical, and Encirclement)

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.

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

<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.

<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 - Frame is 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.

<FM> *Field Manual*
Field manuals are Department of the Army (DA) publications that describe Army doctrine and tactics needed for implementation. Field Manuals also implement ratified international standardization agreements. They are normally the basis for development of training materials.

Required Attribute(s)

PUBNO Publication number of originally developed.
Declared Value : Any character

TITLE Specifies the exercise title.
Declared Value : Any character

PUB.DATE Specifies the date of the publication.
Declared Value : Any character

SCHOOL.CODE Specifies the TRADOC school code of the document proponent.
Declared Value : Number

UNIT.TYPE Specifies the type of unit, (e.g., branch, tactical level, etc.) the field manual document is predominantly about.
Declared Value : Any character

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.

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

<FORM.DEFENSE> *Form of the Defense – Doctrine Terminology*
Identifies FM information pertaining to form of the defense, which is identified in attribute FORM.

Required Attribute(s)

FORM Identifies the form of the defense.

Declared Value : List (Mobile and Area)

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.

<FORM.MANEUVER> *Form of Maneuver – Doctrine Terminology*
Identifies FM information pertaining to form of maneuver, which is identified in attribute FORM.

Required Attribute(s)

FORM Identifies the form of maneuver.

Declared Value : List (Envelopment, Turning.Movement, Infiltration, Penetration, and Frontal.Attack)

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.

<FORM.OFFENSE> *Form of the Offense – Doctrine Terminology*
Identifies FM information pertaining to the form of the offense, which is identified in attribute FORM

Required Attribute(s)

FORM Identifies the form of the offense.

Declared Value : List (Movement.to.Contact, Attack, Exploitation, and Pursuit)

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.

<FORM.RETROGRADE> *Form of Retrograde Operations – Doctrine Terminology*
Identifies FM information pertaining to the form of retrograde operations, which is identified in attribute FORM.

Required Attribute(s)

FORM Identifies the form of retrograde operation.

Declared Value : List (Delay, Withdrawal, and Retirement)

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.

<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 ftnote 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

<FUNDAMENTAL> *Army Fundamental – Doctrine Terminology*
Identifies FM information pertaining to any type or category of Army fundamentals, which is identified in attribute TYPE.

Optional Attribute(s)
TYPE Identifies the type or category of Army fundamentals.
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.

<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-28000 or 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 - Frame is 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.

<HISTORICAL.VIGNETTE> *Historical Vignette – Doctrine Terminology*
Identifies FM information pertaining to historical perspective or vignette, which is identified in attribute TYPE.

Optional Attribute(s)

TYPE Identifies the historical perspective or vignette.
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.

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

Required Attribute(s)

BOARDNO Enter unique graphic identifier.
Declared Value : Pointer

<IMPERATIVE> *Imperative of Military Operations – Doctrine Terminology*
Identifies FM information pertaining to imperative of military operations, which is identified in attribute

Optional Attribute(s)

IMPERATIVE Identifies the military operations imperative.
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.

<INDEX> *Index Entry*
Identifies an entry for the document index.

<INDEXREF> *Index Reference*
Identifies a reference for the document index.

<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.

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

<INTRODUCTION>

Introduction

Identifies the introduction to the field manual 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.

<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.

<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

<LEVEL.WAR>

Levels of War – Doctrine Terminology

Identifies FM information pertaining to levels of war, which is identified in attribute LEVEL.

Required Attribute(s)

LEVEL Identifies the war level.

Declared Value : List (Strategic, Operational, and Tactical)

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.

<LIMITATION> *Limitation of Military Operations – Doctrine Terminology*
Identifies FM information pertaining to limitation of military operations, which is identified in attribute LIMITATION

Optional Attribute(s)

LIMITATION Identifies the military operation limitation.

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.

<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).

<MAIN.PARA> *Main Paragraph*
Identifies the main paragraph with the field manual 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.

<MISSION> *Mission – Doctrine Terminology*
Identifies FM information pertaining to types of missions. Mission is defined as one of the below statements.
[1] The task, together with the purpose, that clearly indicates the action to be taken and the reason therefore. [Joint Pub 1-02]
[2] In common usage, especially when applied to lower military units, a duty assigned to an individual or unit; a task. [Joint Pub 1-02]
[3] The dispatching of one or more aircraft to accomplish one particular task. [Joint Pub 1-02]

Optional Attribute(s)

TYPE Identifies the mission.

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.

<MVMT.TO.CONTACT> *Movement to Contact Operations – Doctrine Terminology*
Identifies FM information pertaining to types of movement to contact operations, which is identified in attribute TYPE

Required Attribute(s)

TYPE Identifies the movement to contact operation.
Declared Value : List (Approach.March, Search.and.Attack, Reconnaissance.in.Force, and Meeting.Engagement)

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.

<NOTE> *Note*
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(fouo), 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.

<OPERATION.JOINT> *Joint Operations – Doctrine Terminology*
Identifies FM information pertaining to types of joint operations, which is identified in attribute TYPE.

Required Attribute(s)

TYPE Identifies the joint operation.

Declared Value : List (Force.Projection, Force.Protection, Conflict.Termination, and Transition.to.and.Post.Conflict)

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.

<OPERATION.LOGISTIC> *Logistic Operations – Doctrine Terminology*
Identifies FM information pertaining to types of logistics operations, which is identified in attribute TYPE.

Required Attribute(s)

TYPE Identifies the logistic operation.

Declared Value : List (Base.of.Operations, Communications.Zone, and Combat.Zone)

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.

<OPERATION.OOTW> *Operations Other Than War (OOTW) – Doctrine Terminology*
Identifies FM information pertaining to types of operations other than war, which is identified in attribute TYPE.

Required Attribute(s)

TYPE Identifies the OOTW.

Declared Value : List (Arms.Control, Attack, Combating.Terrorism, Disaster.Relief, Humanitarian.Assistance, Nation.Assistance, Noncombatant.Evacuation.Operation, Peace.Operations, Raid, Security.Assistance, Show.of.Force, Support.for.Counterinsurgencies, Support.for.Insurgencies, Support.CounterDrug.Operations, and Support.Domestic.Civil.Authority)

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.

<OPERATION.OTHER> *Other Operation – Doctrine Terminology*
Identifies FM information pertaining to types of other operations , which is identified in attribute

Required Attribute(s)

Declared Value : List (Air.Assault, Airborne, Breaching, Civil.Affairs, Cold.Weather, Deception, Deep, Desert, Electronic, Electronic Warfare, Encirclement, Jungle, Linkup, Mountain, Passage.of.Lines, Psychological, Public.Affairs,

Reconnaissance, Relief.in.Place, River.Crossing, Security,
Suppression.of.Enemy.Air.Defense, Urban, and Other)

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.

<OPERATION.PEACE>

Peace Operations – Doctrine Terminology

Identifies FM information pertaining to types of peace operations, which is identified in attribute TYPE.

Required Attribute(s)

TYPE

Identifies the peace operation.

Declared Value : List (Peacekeeping, Peace.Enforcement, and Support.to.Diplomacy)

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.

**<OPERA-
TION.SIMULT.DEPH>**

Simultaneous Operations in Depth – Doctrine Terminology

Identifies FM information pertaining to types of simultaneous operations in depth, which is identified in attribute TYPE.

Required Attribute(s)

TYPE

Identifies the depth of the simultaneous operation.

Declared Value : List (Deep, Close, and Rear)

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.

<OPERATION.WAR>

Wartime Operations – Doctrine Terminology

Identifies FM information pertaining to types of wartime operations, which is identified in attribute

Required Attribute(s)

TYPE

Identifies the wartime operation.

Declared Value : List (Combined, Defensive, Interagency, Joint, Logistics, Multinational, Offensive, Retrograde, Simultaneous.Operations.In.Depth, Special, and Other)

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.

<ORDER>

Order – Doctrine Terminology

Identifies FM information pertaining to types of order. Order is defined as the following:

A communication, written, oral, or by signal, which conveys instructions from a superior to a subordinate.

(DOD) In a broad sense, the terms "order" and "command" are synonymous. However, an order implies discretion as to the details of execution whereas a command does not. [Joint Pub 1-02]

Required Attribute(s)

TYPE Identifies the type of order.
Declared Value : List (Fragmentary, Operations, and Warning)

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.

<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.

<PART>

Part
A publication may be divided into parts when it is clear that the chapters should logically appear under collective headings. If parts are used, all chapters are encompassed in the parts.

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.

<PLAN>

Plan – Doctrine Terminology
Identifies FM information pertaining to types of plan, which is identified in attribute TYPE.

Required Attribute(s)

TYPE Identifies the plan type.
Declared Value : List (Concept, Contingency, and Operations)

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.

<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.

%SECUR;

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

<PRINCIPLES.OOTW>

Principles Of Operations Other Than War (OOTW) – Doctrine Terminology
Identifies the principles of military activities during peacetime and conflict that do not necessarily involve armed clashes between two organized forces [FM 100-5].

Required Attribute(s)

PRINCIPLE

Identifies the OOTW principle.

Declared Value : List (Objective, Unity.of.Effort, Legitimacy, Perseverance, Restraint, and Security)

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.

<PRINCIPLES.WAR>

Principles of War – Doctrine Terminology
Identifies the principles of war, which are the enduring bedrock of Army doctrine that provides general guidance for the conduct of war at the strategic, operational, and tactical levels [FM 100-5].

Required Attribute(s)

PRINCIPLE

Identifies the war principle.

Declared Value : List (Economy.of.force, Maneuver, Mass, Objective, Offensive, Security, Surprise, and Unity.of.Command)

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.

<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.

<PROCEDURE>	<p><i>Procedure In Military Operations – Doctrine Terminology</i> Identifies FM information pertaining to procedure in military operations, which is identified in attribute TYPE.</p>
Optional Attribute(s)	
TYPE	Identifies the military operations procedure.
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.
<hr/>	
<PUBDATE>	<p><i>Publication Date</i> Identifies the base publication date.</p>
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.
<hr/>	
<PUBLIST>	<p><i>Publication List</i> Identifies a list of all publications, forms, and similar data referenced in the document.</p>
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.
<hr/>	
<PUBNO>	<p><i>Publication Number</i> Identifies the publication number of the document.</p>
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.
<hr/>	
<PURPOSE>	<p><i>Military Operation Purpose – Doctrine Terminology</i> Identifies FM information pertaining to purpose in military operations, which is identified in attribute TYPE.</p>
Optional Attribute(s)	
TYPE	Identifies the purpose in military operations.
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.
<hr/>	
<QTY>	<p><i>Quantity</i> Identifies a quantity of equipment or personnel required to perform a task.</p>
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.

<QUALIFER> *Task Title Qualifer*
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.MILOPS> *Range of Military Operations – Doctrine Terminology*
Identifies FM information pertaining to range of military operations, which is identified in attribute STATE.

Required Attribute(s)

STATE Identifies the range of military operations.
Declared Value : List (Peacetime, Conflict, and War)

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.

<REAR>

Rear Matter

Identifies the back matter of publication. Includes glossary, reference material, questionnaire, authentication page, etc.

<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.

<RELATIONSHIP>

Unit Relationship – Doctrine Terminology

Identifies FM information pertaining to relationship of one unit to another, which is identified in attribute TYPE.

Required Attribute(s)

TYPE Identifies the unit relationship.
Declared Value : List (Direct.Support, General.Support, General.Support.Reinforcing, Reinforcing, and Operational.Control)

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.

<REPORTING>

Reporting Errors and Recommendations

Identifies a reporting errors and recommending improvements statement.

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.

<ROLE> *Military Operation Role – Doctrine Terminology*
Identifies FM information pertaining to role in military operations, which is identified in attribute TYPE.

Optional Attribute(s)

TYPE Identifies the military operation role.

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.

<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.

<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.

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

<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
- 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
- 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

<SPECPARA>

Special Content Paragraph

Identifies a paragraph that may be used with special paragraph content, such as danger, warnings, cautions, or notes.

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.

<SPPRT.INFO>

Supportive References

Identifies the document, task, and/or work packages being referenced.

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.

<STEP1>

First Level Procedural Step

Identifies a first 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.

<STEP2>

Second Level Procedural Step

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

Identifies a sixth level procedural step.

<STRATEGY> *Strategy – Doctrine Terminology*
Identifies FM information pertaining to strategy, which is the art and science of employing the armed forces and other elements of national power during peace, conflict, and war to secure national security objectives [FM 100-5].

Optional Attribute(s)

TYPE Identifies the strategy to be used.

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.

<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.

<SUB1.PARA> *First sub-paragraph*
Identifies the first sub-paragraph with the field manual 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.

<SUB2.PARA> *Second sub-paragraph*
Identifies the sub-paragraph, second level, with the field manual 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.

<SUB3.PARA> *Third sub-paragraph*
Identifies the sub-paragraph, second level, with the field manual 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.

<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)

<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.

<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

REPRODEP Repro area depth.

Declared Value : Number 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 none)
ROTATION	Degree of rotation of the graphic.
Declared Value :	Number
%SECUR;	Any of the attributes in the associated attribute set may be used with this element. Refer to %SECUR; for a complete description.

<TABLE>

Table
Identifies a table.

Optional Attribute(s)

TABSTYLE	A unique table style defined in the style sheet.
Declared Value :	Name Token
TABLENUM	If the value consists only of zeros, no table number is used. Any other numeric value triggers the table number to appear.
Declared Value :	Toggle
Default Value =	1
TOCENTRY	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).
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
FRAME	Describes position of outer rulings.
Declared Value :	List (Left & Right(sides), Below Title(top), After Last Row(bottom), Both Top and Bottom(topbot), All Sides(all), None(none))
COLSEP	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.
Declared Value :	Toggle
ROWSEP	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.
Declared Value :	Toggle

ORIENT Orientation of the entire chart.
Declared Value : List (Portrait(port), Landscape(land))

%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.

<TACTIC> *Tactics – Doctrine Terminology*
Identifies FM information pertaining to tactic(s), which is the art and science of employing available means to win battles and engagements [FM 100-5].

Optional Attribute(s)

TYPE Identifies the tactic to be used.
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.

<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.

<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.

<TECHNIQUE> *Military Operation Technique – Doctrine Terminology*
Identifies FM information pertaining to technique in military operations, which is identified in attribute TYPE.

Optional Attribute(s)

TYPE Identifies the military operation technique.

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.

<TENET.ARMYP>

Tenet of Army Operations – Doctrine Terminology

Identifies FM information pertaining to tenets of Army operations, which are basic truths held by the Army; they describe the characteristics of successful operations [FM 100-5].

Required Attribute(s)

TYPE Identifies the Army operation tenet.

Declared Value : List (Agility, Initiative, Depth, Synchronization, and Versatility)

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.

<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 physical break.

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.

<UNIT TYPE> *Unity Type – Doctrine Terminology*
Identifies FM information pertaining to a type of unit, which is other than by size or branch.

Required Attribute(s)

Declared Value : List (Air.Assault, Airborne, Airmobile, Civil.Affairs, Heavy, Light, Pathfinder, Combat, Combat.Support, Combat.Service.Support, and Reconnaissancece)

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.

<UNIT.BRANCH> *Unit Branch – Doctrine Terminology*
Identifies FM information pertaining to the unit branch, which is identified in attribute BRANCH.

Required Attribute(s)

BRANCH Identifies the unit branch.

Declared Value : List (Adjutant.General, Air.Defense.Artillery, Armor, Aviation, Chaplain, Chemical, Engineer, Field.Artillery, Finance, Infantry, Judge.Adjutant.General, Medical, Medical.Service.Corps, Military.Intelligence, Military.Police, Ordnance, Quartermaster, Signal, Special.Forces, and Transportation)

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.

<UNIT.SIZE> *Combat Force Size – Doctrine Terminology*
Identifies FM information pertaining to a combat force, which with appropriate combat support and combat service support assets, that is assigned the mission of defeating Level III threats. [Joint Pub 1-02].

Required Attribute(s)

SIZE Identifies the combat force size.

Declared Value : List (Corps, Division, Regiment, Brigade, Battalion, Squadron, Company, Platoon, Squad, Section, Team, and Task.Force)

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.

<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 text 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.

<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.

<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 figure 4-29.

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.

FM SGML ENTITY ELEMENTS

%DOCTRINE; *Common Doctrine Terminology*
Identifies the different types of common doctrine terminology within a paragraph. The **%doctrine;** consists of `<attack>`, `<battlefield.framework>`, `<battlefield.orgn>`, `<branch>`, `<capability>`, `<characteristic>`, `<combat.func>`, `<concept>`, `<consideration>`, `<constraint>`, `<document.type>`, `<drill>`, `<dynamic.cbt.pwr>`, `<envelopment>`, `<form.defense>`, `<form.maneuver>`, `<form.offense>`, `<form.retrograde>`, `<fundamental>`, `<historical.vignette>`, `<imperative>`, `<level.war>`, `<limitation>`, `<mission>`, `<mvmt.to.contact>`, `<operation.joint>`, `<operation.logistic>`, `<operation.ootw>`, `<operation.other>`, `<operation.peace>`, `<operation.simult.depth>`, `<operation.war>`, `<order>`, `<plan>`, `<principles.ootw>`, `<principles.war>`, `<purpose>`, `<range.milops>`, `<relationship>`, `<role>`, `<strategy>`, `<tactic>`, `<technique>`, `<tenant.armyops>`, `<unit.branch>`, `<unit.size>` and `<unit.type>`.

%ADD.CONTENT; *Specific Publication Paragrah*
Identifies in paragraph text any additional unique elements for an FM. The **%add.content;** entity consists of the following optional and repeated element doctrine metadata (**%doctrine;**), defined doctrine metadata (`<meta>`), index entry (`<indx.entry>`) and/or index reference (`<indxref>`).

%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 an FM. For the FM 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>*).

%PREF.INTRO; *Preface and/or Introduction*
Identifies in the front matter the specific use of preface and/or introduction in an FM. The *%pref.intro;* entity consists a preface (*<preface>*) and a introduction (*<introduction>*).

%REAR; *Rear Matter*
Identifies the rear matter in an FM. The *%rear;* entity consists of glossary (*<glossary>*), references (*<refwp>*), index (*<index>*) and authentication page (*<authent>*).

%SIMPLE.TEXT; *Basic Text Set*
Identifies the common text from *%simple.text;* repeatable. The *%simple.text;* entity consists of entered text (#PCDATA), emphasized text (*<emphasis>*), cross reference (*<xref>*), linked work package or document (*<link>*), change text (*<change>*) and/or null text (*<>null>*).

%TABCONTENT; *Table Content*
Identifies the data allowed in table entry. The *%tabcontent;* entity consists of the following optional elements/entities; text (*%text;*), title (*<title>*), paragraph types (*%p;*), graphic (*<graphic>*), danger (*<danger>*), warning (*<warning>*), caution (*<caution>*), note (*<note>*), and/or lists (*%list;*).

%TEXT; *Text*
Identifies the paragraph text. The *%text;* entity consists of foot note (*<fnote>* and *<ftref>*), verbatim text (*<verbatim>*), symbol (*<symbol>*), figure callout (*<callout>*) and/or basic text set (*%simple.text;*).

%TITLDTEXT; *Titled Text*
Identifies paragraphs with titles. The *%titldtext;* entity consists of the following optional elements/entities in this specific order: title (*<title>*), sub-title (*<subtitle>*), and paragraph types (*%p;*).

FM SGML ENTITY ATTRIBUTES

%BODYATT;	<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.
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.
%CONTENT.ATT;	Any of the attributes in the associated attribute set may be used with this element. Refer to %CONTENT.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.
<hr/>	
%CHANGE.ATT;	<i>Change Level</i> Identifies the change level(s) at which information was inserted and/or deleted.
Optional Attribute(s)	
INSCHLVL	Specifies the change level(s) at which information was inserted. An audit trail can be maintained by listing multiple change levels separated by spaces. Declared Value : Number Token (one or more)
DELCHLVL	Specifies the change level(s) at which information was deleted. An audit trail can be maintained by listing multiple change levels separated by spaces. Declared Value : Number Token (one or more)
<hr/>	
%CHANGE.INFO;	<i>Change Information</i> Identifies the change date and change number for a work package.
Required Attribute(s)	
CHNGNO	Work package change number. Declared Value : Number
Optional Attribute(s)	
DATE	Work package change date. Declared Value : Any character
<hr/>	
%CHANGE.INFO;	<i>Change Information</i> Identifies the change date and change number for a work package.
Required Attribute(s)	
CHNGNO	Work package change number. Declared Value : Number
Optional Attribute(s)	
DATE	Work package change date. Declared Value : Any character
<hr/>	
%CHANGE.INFO;	<i>Change Information</i> Identifies the change date and change number for a work package.

Required Attribute(s)

CHNGNO Work package change number.
Declared Value : Number

Optional Attribute(s)

DATE Work package change date.
Declared Value : Any character

%CONTENT.ATT;

Added Content

Identifies attributes that allow added content to the text.

Optional Attribute(s)

LABEL 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.

Declared Value : Any character

TEXTTYPE

Declared Value : Number

ITEMID

Declared Value : 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 §labelsŒchange (in some cases many times). The value of the §idŒ 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 §idŒ attribute in the <figure> tag.

Declared Value : ID Reference (one or more)
