



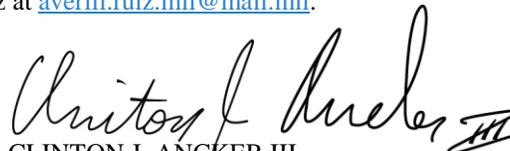
Doctrine Update 4-15

The United States Army Combined Arms Center publishes the *Doctrine Update* periodically to highlight recent and upcoming changes to doctrine and provides information related to doctrine use.

This *Doctrine Update* provides information on the overall Doctrine 2015 strategy. This update is disseminated to the lowest level to maximize the understanding of the Doctrine 2015 and the timelines of significant publications.

The Commanding General, United States Army Combined Arms Center, is the Army doctrine proponent. The preparing staff agency for the *Doctrine Update* is the Combined Arms Doctrine Directorate (CADD), Mission Command Center of Excellence, United States Army Combined Arms Center. Comments and recommendations may be emailed to: usarmy.leavenworth.mccoe.mbx.cadd-org-mailbox@mail.mil; or mailed to Commander, United States Army Combined Arms Center and Fort Leavenworth, ATTN: ATZL-MCD (*Doctrine Update*, 4-15), 300 McPherson Avenue, Fort Leavenworth, KS 66027-2337. Points of contact for this update are Mr. Clinton J. Ancker III at clinton.j.ancker2.civ@mail.mil and LTC Averill Ruiz at averill.ruiz.mil@mail.mil.

For the Army doctrine proponent,


CLINTON J. ANCKER III
Director, Combined Arms Doctrine Directorate

Contents

Compendium of Recently Published Army Doctrine1
 Field Manuals.....1
 Army Techniques Publications2
 Multi-Service Publications8
Development Status of Field Manuals11
Recently Published Joint Publications11
Publication Staffing Status11
Former FMs that are now TCs or TMs11
Terminology Update.....12
 Added Terms12
 Modified Terms.....12
Doctrine ePUB Conversion Initiative12

Compendium of Recently Published Army Doctrine

The doctrine community needs the most current information on recent publications. This discussion provides a short synopsis of new field manuals (FMs), Army techniques publications (ATPs), and multi-Service publications.

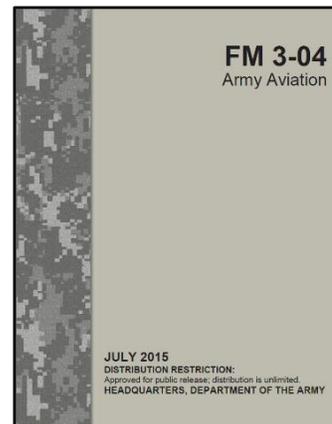
Field Manuals

APD published the following field manual during the fourth quarter of FY15: FM 3-04. A brief synopsis of the publication and a link to its location are provided below.

FM 3-04, *Army Aviation*, is the Army’s doctrinal publication for conducting aviation operations. It provides the context for employing and integrating Army aviation into unified land operations. FM 3-04 provides a foundation for individual and collective training, subordinate training doctrine, professional military education, and leader development.

FM 3-04 updates previous doctrine and integrates aviation operations into unified land operations. The most significant change is the introduction to air-ground operations, which replaces air-ground integration and better describes Army aviation operations in unified land operations. This publication focuses on employing Army aviation through air-ground operations in support of ground maneuver units conducting decisive action across the range of military operations and the conflict continuum.

This publication is located at the following link:
http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/fm3_04.pdf.



Army Techniques Publications

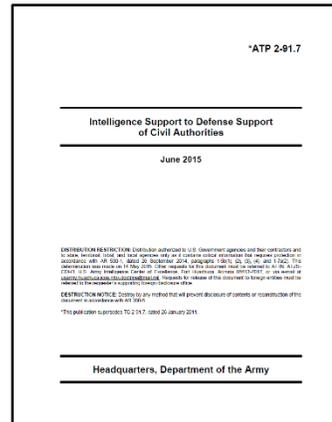
APD published the following Army techniques publications during the fourth quarter of FY15: ATP 2-91.7, ATP 3-05.2, ATP 3-09.12, ATP 3-09.13, ATP 3-09.23, ATP 3-09.50, ATP 3-09.70, ATP 3-18.4, ATP 3-34.5, ATP 3-53.2, ATP 3-75, ATP 3-90.15, ATP 3-90.61, ATP 4-02.55, ATP 4-43, ATP 5-0.1, and ATP 6-02.75. A brief synopsis of each publication and a link to its location are provided below.

ATP 2-91.7, *Intelligence Support to Defense Support of Civil Authorities*, provides Army doctrine for intelligence support to defense support of civil authorities (DSCA). It is a companion to ADRP 3-28, *Defense Support of Civil Authorities*.

ATP 2-91.7 is a complete revision of doctrine on Army Intelligence support to DSCA. It incorporates changes in Army operations and intelligence doctrine made in ADP 3-0 (2011), ADP 2-0 (2012), ADRP 3-0 (2012), and ADRP 2-0 (2012). It incorporates changes to Army doctrine for DSCA made by ADP 3-28 (2012) and ADRP 3-28 (2013). The most significant changes are that ATP 2-91.7—

- Emphasizes intelligence capabilities and how they enable Army support to DSCA.
- Replaces “civil support” with “DSCA” to reflect this change in fundamental Army doctrine.
- Discusses DSCA in terms of the four core DSCA tasks established in ADRP 3-0.

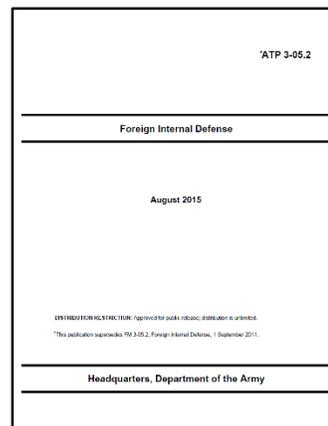
This publication is located at the following link:
https://armypubs.us.army.mil/doctrine/DR_pubs/dr_c/pdf/atp2_91x7.pdf.



ATP 3-05.2, *Foreign Internal Defense*, provides Army commanders and staffs information on the concept of planning and conducting foreign internal defense (FID). It describes the fundamentals, activities, and considerations involved in planning and executing FID in all military operations. It emphasizes FID as a strategic policy option. This publication serves as the doctrinal foundation for subordinate Army FID doctrine, force integration, materiel acquisition, professional education, and individual and unit training. This publication also serves as the Army’s description of FID, which will be useful in the larger joint and interagency environment.

This publication is located at the following link:
http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp3_05x2.pdf.

ATP 3-05.2 supersedes FM 3-05.2, dated 1 September 2011.

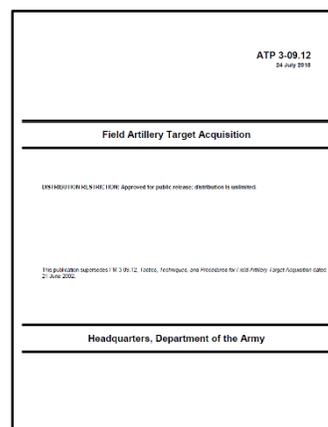


ATP 3-09.12, *Field Artillery Target Acquisition*, contains the techniques used to employ and manage field artillery target acquisition systems. It updates and replaces information and incorporates emerging techniques on new equipment, such as the AN/TPQ-50 and AN/TPQ-53 radars. It also introduces the new Army structure of the division artillery and the field artillery brigade. This publication applies to all personnel involved in the target acquisition process.

ATP 3-09.12 updates doctrine, updates techniques, and deletes obsolete information. ATP 3-09.12 contains the fundamental techniques and guidance required for planning, coordinating, and employing field artillery target acquisition assets.

This publication is located at the following link:
http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp3_09x12.pdf.

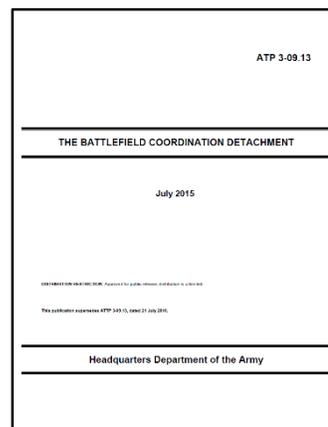
ATP 3-09.12 supersedes FM 3-09.12, dated 21 June 2002.



ATP 3-09.13, *The Battlefield Coordination Detachment*, provides doctrine for the battlefield coordination detachment (BCD) when interfacing with other Service components to include multinational forces. ATP 3-09.13 provides guidance for joint task forces, subordinate components, and Service components. The BCD exists to support the Army forces commander’s maneuver forces. ATP 3-09.13 briefly discusses the activities of the BCD during the operation phases. Information on the ground liaison detachments and reconnaissance liaison detachments has also been added.

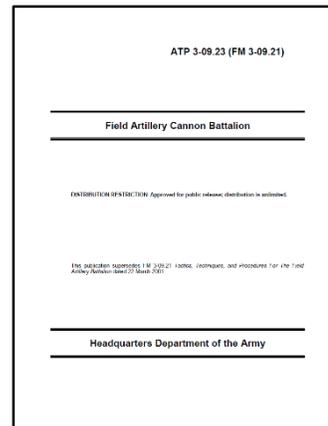
This publication is located at the following link:
http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp3_09x13.pdf.

ATP 3-09.13 supersedes ATTP 3-09.13, dated 21 July 2010.



ATP 3-09.23, *Field Artillery Cannon Battalion*, provides techniques for the field artillery cannon battalion commander and staff in support of the maneuver commander. This publication is the principle reference for the field artillery cannon battalion. The techniques build on the collective knowledge and experience gained through recent operations, numerous exercises, and the deliberate process of informed reasoning. This publication nests in the fires principles identified in ADP 3-09, ADRP 3-09, and FM 3-09 and accommodates force design changes, new technologies, and diverse threats.

This publication is located at the following link:
http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp3_09x23.pdf.

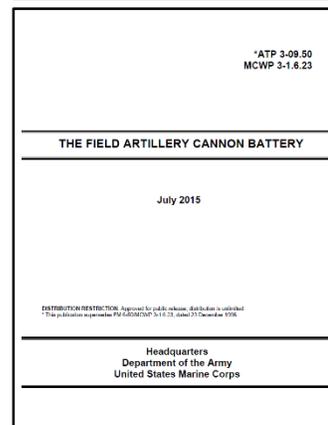


ATP 3-09.50, *The Field Artillery Cannon Battery*, contains techniques and associated considerations for cannon batteries include those units operating as composite or distributed units. It provides doctrinal guidance for commanders and subordinate leaders who are responsible for conducting cannon battery functions or tasks. It serves as an authoritative reference for personnel responsible for developing—

- Doctrine, material, and force structure.
- Institutional and unit training.
- Tactical standard operating procedures for cannon battery units.

This publication is located at the following link:
http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp3_09x50.pdf.

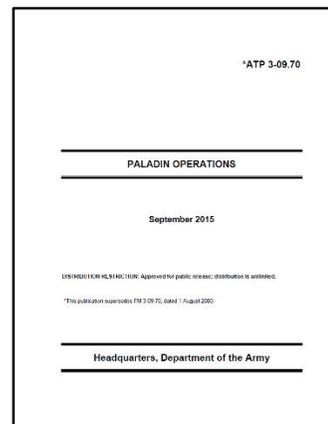
ATP 3-09.50 supersedes FM 6-50, dated 23 December 1996.



ATP 3-09.70, *Paladin Operations*, provides techniques for Paladin units and staff with doctrine relevant to current and future operations. ATP 3-09.70 is the principle reference for Paladin operations. It sets forth suggested duties and responsibilities of key personnel and addresses doctrine and techniques for Paladin operations and training.

This publication is located at the following link:
http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp3_09x70.pdf.

This publication supersedes FM 3-09.70, dated 1 August 2000.



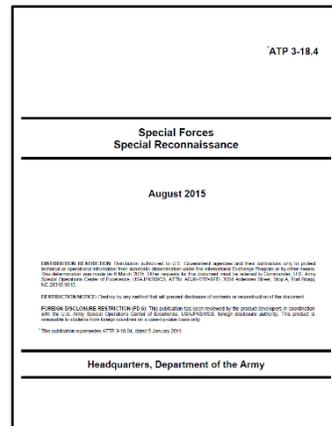
ATP 3-18.4, *Special Forces Special Reconnaissance*, supports the principles outlined in FM 3-18. ATP 3-18.4 provides the doctrinal basis for the conduct of special reconnaissance operations.

ATP 3-18.4 serves as a guide and does not preclude special forces units from developing their own standard operating procedures to meet their needs. ATP 3-18.4 explains planning, the roles of special forces in special reconnaissance, and various training in which special forces Soldiers participate to conduct special reconnaissance operations.

Commanders and trainers use this publication, other related manuals, and command guidance to plan and execute successful special reconnaissance operations.

This publication is located at the following link:
https://armypubs.us.army.mil/doctrine/DR_pubs/dr_c/pdf/atp3_18x4.pdf.

ATP 3-18.4 supersedes ATTP 3-18.04, dated 5 January 2011.

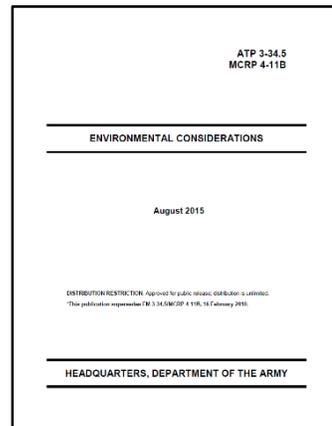


ATP 3-34.5, *Environmental Considerations*, provides guidance on integrating environmental considerations into operations. This manual defines environmental considerations and provides guidance on integrating them into the operations process. This manual also provides guidance on the development of command environmental programs and standard operating procedures to support operations and training. ATP 3-34.5 establishes and explains the principles of environmental support during operations and the ways in which the Army and Marine Corps commanders develop and implement command environmental programs.

This manual is organized to aid commanders in understanding environmental considerations. It describes how to integrate and apply environmental considerations through existing staff procedures.

This publication is located at the following link:
http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp3_34x5.pdf.

This publication supersedes FM 3-34.5, dated 16 February 2010.

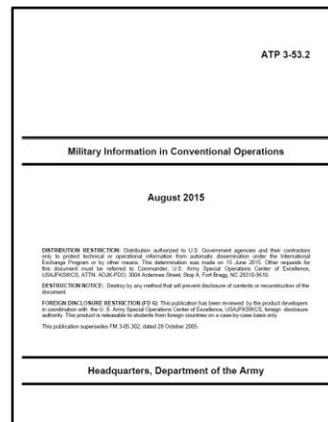


ATP 3-53.2, *Military Information in Conventional Operations*, provides doctrine for employing Army military information support operations (MISO) units at the tactical level in conventional operations. This publication includes techniques and procedures for implementing Army MISO doctrine discussed in FM 3-53. ATP 3-53.2 is designed to be used with other MISO doctrine and technical manuals. It establishes the standard for psychological operations (PSYOP) Soldiers to plan and execute operations for conventional maneuver force commanders.

The most significant change from FM 3-05.302 is the focus on describing tasks and activities conducted in conventional operations. These tasks and activities are described and expanded in MISO technical manuals.

This publication is located at the following link:
https://armypubs.us.army.mil/doctrine/DR_pubs/dr_c/pdf/atp3_53x2.pdf.

This publication supersedes FM 3-05.302, dated 28 October 2005.

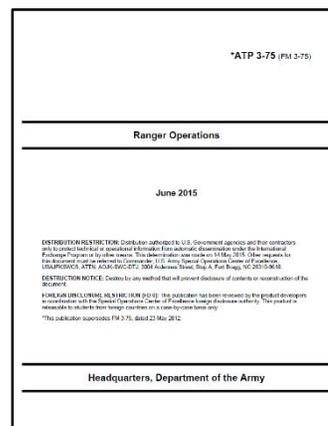


ATP 3-75, *Ranger Operations*, establishes doctrine for Ranger operations. It describes Ranger roles, missions, capabilities, organization, mission control, employment, and sustainment operations across the range of military operations. This manual is a continuation of the doctrine established in the JP 3-05 series and FM 3-05.

This revision updates the Ranger Regiment organization, current Army terminology, and references. It provides doctrinal guidance on the organization and capabilities of Army Rangers and outlines the necessary requirements for planning, preparing, and executing Ranger missions.

This publication is located at the following link:
https://armypubs.us.army.mil/doctrine/DR_pubs/dr_c/pdf/atp3_75.pdf.

ATP 3-75 supersedes FM 3-75, dated 23 May 2012.

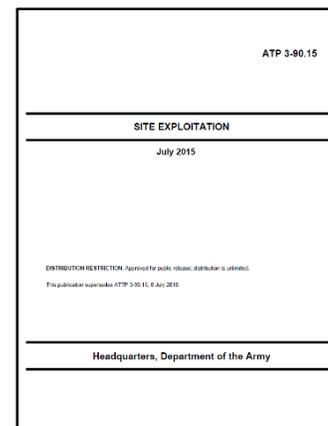


ATP 3-90.15, *Site Exploitation*, provides guidance on site exploitation planning factors. This guidance ensures that units methodically assess and transport information, materiel, and persons found on site.

ATP 3-90.15 discusses how site exploitation is planned, resourced, and implemented. It discusses the dissemination of the resultant information or intelligence to the lowest tactical level. Soldiers apply the operational variables when they conduct site exploitation. ATP 3-90.15 addresses both hasty and deliberate site exploitation throughout the operations process.

This publication is located at the following link:
http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp3_90x15.pdf.

ATP 3-90.15 supersedes ATTP 3-90.15, dated 8 July 2010.



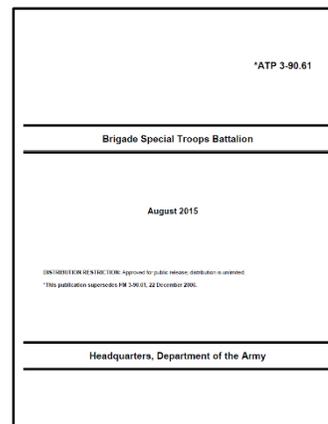
ATP 3-90.61, *Brigade Special Troops Battalion*, provides doctrinal guidance for commanders and staffs responsible for planning and executing brigade special troops battalion (BSTB) missions in brigade combat teams. ATP 3-90.61 serves as a reference for developing tactics, techniques, and procedures; materiel and force structures; institution and unit training; and standard operating procedures.

ATP 3-90.61 describes how the BSTB contains communications, chemical, biological, radiological, and nuclear platoons, and military intelligence.

This publication is located at the following link:

http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp3_90x61.pdf.

ATP 3-90.61 supersedes FM 3-90.61, dated 22 December 2006.



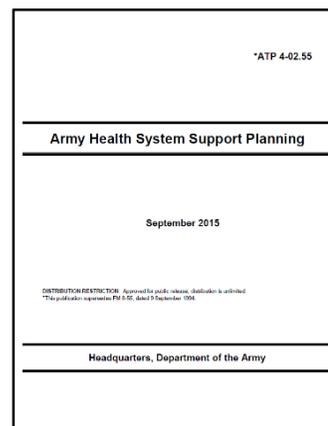
ATP 4-02.55, *Army Health System Support Planning*, provides guidance to the medical commander, medical planner, and command surgeon at all levels of command in planning Army Health System (AHS) support for unified land operations.

ATP 4-02.55 updates key planning topics while adopting current terminology and concepts as necessary. The AHS is a complex system of interrelated and interdependent systems. The AHS provides a continuum of medical treatment from point of injury or wounding through successive roles of medical care to definitive, rehabilitative, and convalescent care in the continental United States, as required.

This publication is located at the following link:

http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp4_02x55.pdf.

ATP 4-02.55 supersedes FM 8-55, dated 9 September 1994.

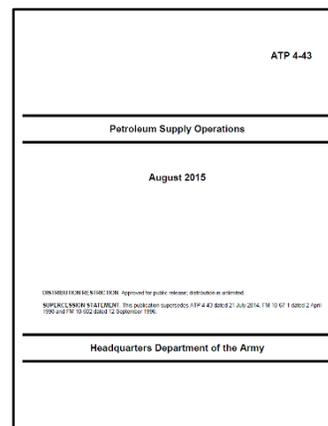


ATP 4-43, *Petroleum Supply Operations*, is the Army doctrinal reference for commanders, staff, and Soldiers conducting petroleum storage and distribution operations. ATP 4-43 expands the discussion of basic petroleum operations introduced in FM 4-40, *Quartermaster Operations*, and petroleum distribution discussed in ATP 4-93, *Sustainment Brigade*. Combined with these publications, ATP 4-43 provides the reader with an understanding of petroleum supply operations to include greater fidelity and detailed techniques for operations.

This publication is located at the following link:

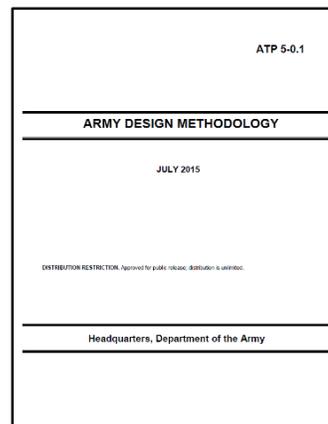
http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp4_43.pdf.

ATP 4-43 supersedes FM 10-67-1, dated 2 April 1998, and FM 10-602, dated 12 September 1996.



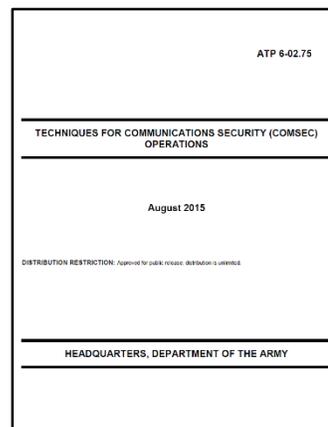
ATP 5-0.1, *Army Design Methodology*, is part of a continuing effort focused on improving the critical and creative thinking abilities of leaders and teams to understand and solve problems. This publication describes Army design methodology in the context of the operations process and offers techniques for forming and leading teams for group problem solving. It describes the major activities of Army design methodology and provides techniques for framing operational environments, framing problems, developing an operational approach, and reframing.

This publication is located at the following link:
http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp5_0x1.pdf.



ATP 6-02.75, *Techniques for Communications Security (COMSEC) Operations*, provides guidance on managing, employing, handling, and storing communications security materials. It outlines roles and responsibilities for all members of the Army Profession providing communications security planning, management, and accounting services. These services support mission command, movement and maneuver, intelligence, fires, sustainment, protection, and the Army’s portion of Department of Defense information networks capabilities. ATP 6-02.75 addresses methods of key transport, provides the fundamental principles for communications security operations to support all echelons, and provides details of key management infrastructure.

This publication is located at the following link:
http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp6_02x75.pdf.



Multi-Service Publications

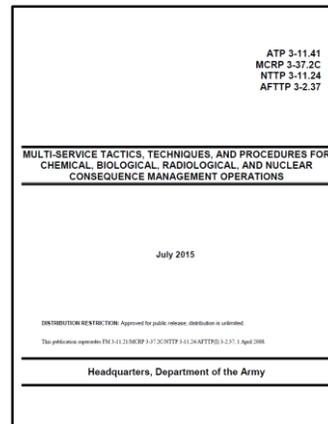
APD published the following multi-Service Army techniques publications during the third quarter of FY15: ATP 3-11.41, ATP 3-28.1, ATP 3-60.1, ATP 4-02.85, ATP 4-32.2, and ATP 5-03. A brief synopsis of each publication and a link to its location are provided below.

ATP 3-11.41, *Multi-Service Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Consequence Management Operations*, provides commanders, staffs, key agencies, and military members with a key reference for planning and conducting chemical, biological, radiological, and nuclear (CBRN) consequence management. It provides the tools for CBRN responders to effectively manage the consequences of a CBRN incident.

This publication incorporates the consequence management guidance and framework identified in JP 3-40 and JP 3-41. ATP 3-11.41 provides information on the *National Response Framework*. The *National Response Framework* aligns federal coordination structures, capabilities, and resources into a unified, all-discipline, and all-hazards approach to domestic incident management. This manual now complies with the *National Response Framework*, as appropriate.

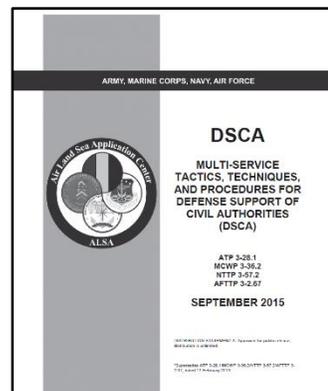
This publication is located at the following link:
http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp3_11x41.pdf.

This publication supersedes FM 3-11.21, dated 1 April 2008.



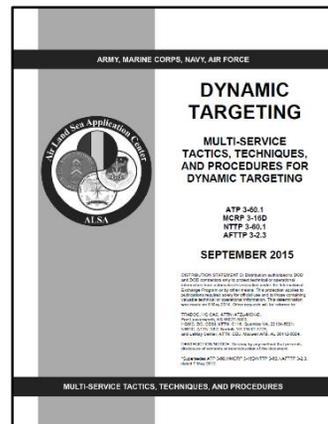
ATP 3-28.1, *Multi-Service Tactics, Techniques, and Procedures for Defense Support of Civil Authorities (DSCA)*, identifies multi-Service tactics, techniques, and procedures for domestic operations. At the tactical level, it assists military planners, commanders, and individual Department of Defense components employing military resources and integrating with National Guard Civil Support activities while responding to domestic emergencies in accordance with United States law.

This publication is located at the following link:
http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp3_28x1.pdf.



ATP 3-60.1, *Multi-Service Tactics, Techniques, and Procedures for Dynamic Targeting*, This publication offers a detailed explanation of the dynamic targeting process at the Service-component level when operating as part of a joint force. ATP 3-60.1 provides information to effectively organize, plan, and execute dynamic targeting activities at the operational and tactical levels of war.

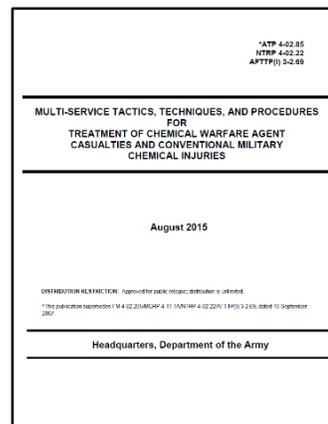
This publication is located at the following link:
https://armypubs.us.army.mil/doctrine/DR_pubs/dr_d/pdf/atp3_60x1.pdf.



ATP 4-02.85, *Multi-Service Tactics, Techniques, and Procedures for Treatment of Chemical Warfare Agent Casualties and Conventional Military Chemical Injuries*, focuses on treating chemical injuries. It provides tactics, techniques, and procedures and is designed for use as a reference for members of the Armed Forces Medical Services and other medically qualified personnel to recognize and treat chemical warfare agent casualties and conventional military chemical injuries. Additionally, ATP 4-02.85 provides information on first aid (self-aid and buddy aid) and enhanced first aid (combat lifesaver) for these casualties.

This publication is located at the following link:
http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp4_02x85.pdf.

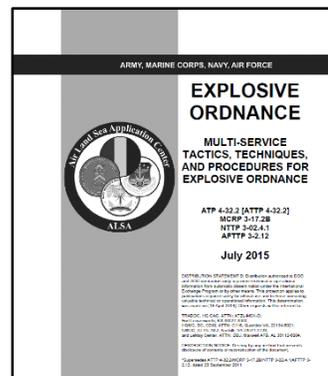
This publication supersedes FM 4-02.285, dated 18 September 2007.



ATP 4-32.2, *Multi-Service Tactics, Techniques, and Procedures for Explosive Ordnance*, provides commanders and their units guidelines and strategies for planning and operating in an explosive ordnance environment while minimizing the impact of explosive ordnance on friendly operations. ATP 4-32.2 also enables all personnel and contractors to recognize, appropriately react, and correctly report explosive ordnance.

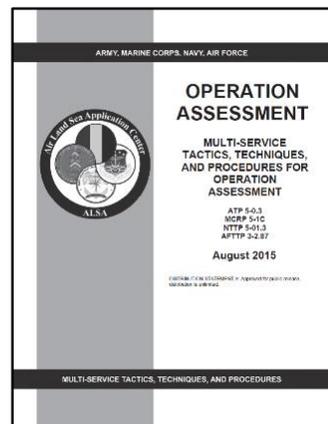
This publication is located at the following link:
https://armypubs.us.army.mil/doctrine/DR_pubs/dr_d/pdf/atp4_32x2.pdf.

ATP 4-32.2 supersedes ATTP 4-32.2, dated 20 September 2011.



ATP 5-0.3, *Multi-Service Tactics, Techniques, and Procedures for Operation Assessment*, serves as a commander and staff guide for integrating assessments into the planning and operations processes for operations conducted at any point along the range of military operations. It provides operation assessment “how to” techniques and procedures. ATP 5-0.3 complements current joint and Service doctrine and provides guidance on disparate assessment related terms.

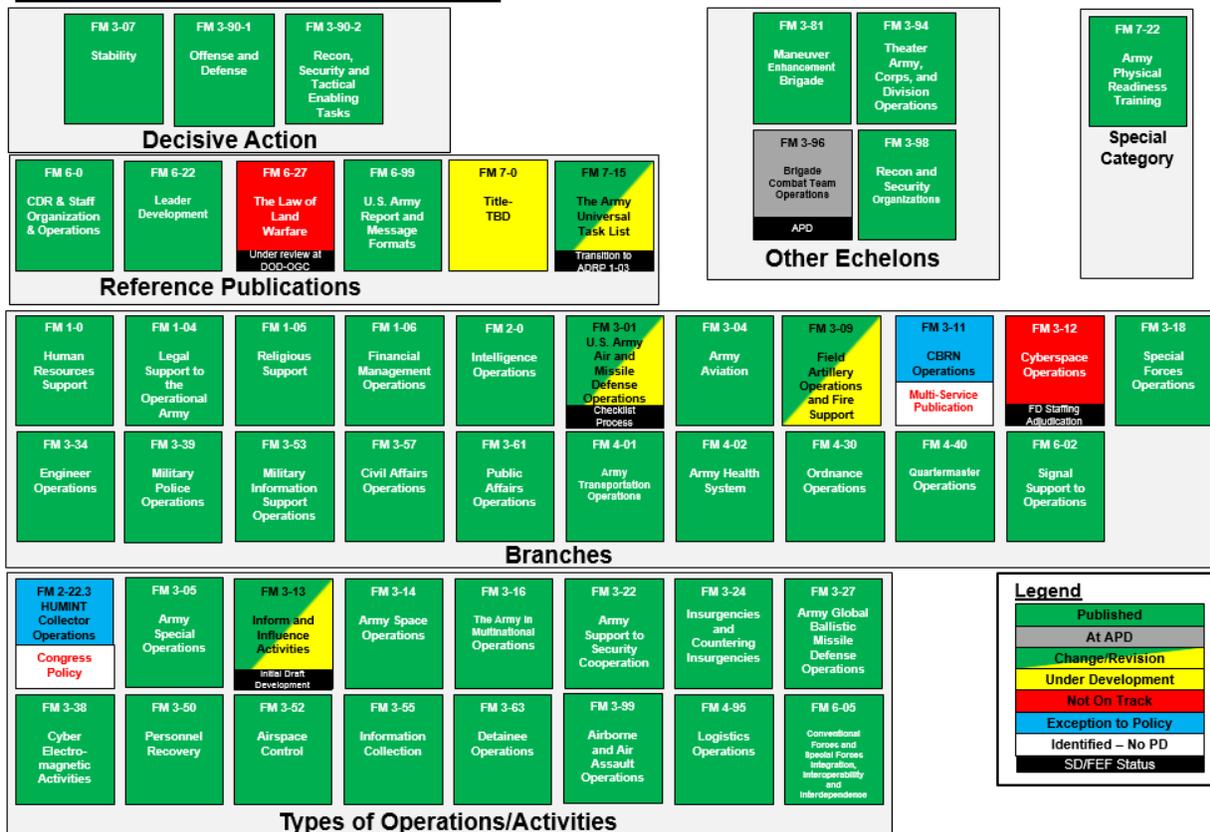
This publication is located at the following link:
http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/atp5_0x3.pdf.



Development Status of Field Manuals

Listed below are the Doctrine 2015 field manuals and their development status.

Doctrine 2015 FM Status



Recently Published Joint Publications

All published joint doctrinal publications are available online at <http://www.dtic.mil/doctrine/doctrine/doctrine.htm>. There are no new joint publications for the last quarter.

Publication Staffing Status

Several publications are currently undergoing external staffing (date listed is the suspense for comments). If you were not included in the original staffing process and wish to submit comments for any of the following publications, please send your comment matrices either to the publication’s proponent or to the CADD mailbox at usarmy.leavenworth.mccoe.mbx.cadd-org-mailbox@mail.mil. When CADD receives your feedback, CADD will forward your comments to the respective proponent. Currently, the following publications are out for staffing:

ATP 3-24.4	<i>Shape, Clear, Hold, Build Transition</i> (FD)	25 October 2015
ATP 6-22.5	<i>A Leader’s Guide to Soldier Health and Fitness</i> (FD)	27 November 2015
ATP 3-94	<i>Army Headquarters Transitioning to a Joint Task Force</i> (FD)	01 December 2015
ATP 6-0.5	<i>Command Post Organization and Operations</i> (FD)	05 December 2015

Former FMs that are now TCs or TMs

Previous Number	New Number, New Title	Publication Date
FM 3-19.4	TC 3-39.30, <i>Military Police Leader’s Handbook</i>	11 August 2015
FM 4-01.502	TM 4-15.21, <i>Army Watercraft Safety</i>	15 September 2015

Terminology Update

A complete quarterly list that describes new, revised, and rescinded terms is available at <https://www.milsuite.mil/book/docs/DOC-25269>.

Since *Doctrine Update, 3-15*, the following significant terms have been added and modified:

Added Terms

- azimuth of the orienting line (ATP 3-09.50)
- direction of fire (ATP 3-09.50)
- environmental conditions report (ATP 3-34.5)
- environmental stewardship (ATP 3-34.5)

Modified Terms

- back azimuth (ATP 3-09.50)
- common deflection (ATP 3-09.50)
- critical habit (ATP 3-34.5)
- deflection (ATP 3-09.50)
- endangered species (ATP 3-34.5)
- environmental area of interest (ATP 3-34.5)
- environmental baseline survey (ATP 3-34.5)
- environmental ethic (ATP 3-34.5)
- environmental hazard (ATP 3-34.5)
- environmental impact statement (ATP 3-34.5)
- environmental noise (ATP 3-34.5)
- environmental protection (ATP 3-34.5)

Doctrine ePUB Conversion Initiative

Published Army doctrinal publications that are publically releasable are being converted to an ePUB format. Currently 1 ADRP, 7 FMs and 66 ATPs were converted in the last quarter; see the detailed listing below:

Individuals can download ePUBs from APD at <http://www.apd.army.mil/> or the CAR at <https://rdl.train.army.mil/catalog/#/dashboard>.

ADRP 3-09	ATP 2-01	ATP 3-39.12	ATP 4-0.6	ATP 4-70
FM 3-04	ATP 2-22.85	ATP 3-39.33	ATP 4-02.2	ATP 4-90
FM 3-09	ATP 3-04.94	ATP 3-52.3	ATP 4-02.5	ATP 4-91
FM 3-90-1	ATP 3-07.5	ATP 3-55.12	ATP 4-02.42	ATP 4-92
FM 3-98	ATP 3-09.24	ATP 3-57.10	ATP 4-02.82	ATP 4-93
FM 6-0	ATP 3-09.70	ATP 3-57.20	ATP 4-02.83	ATP 4-94
FM 6-22	ATP 3-11.37	ATP 3-57.30	ATP 4-02.84	ATP 5-19
FM 7-22	ATP 3-20.15	ATP 3-57.50	ATP 4-12	ATP 6-01.1
ATP 1-0.1	ATP 3-20.16	ATP 3-57.70	ATP 4-13	ATP 6-02.72
ATP 1-0.2	ATP 3-20.98	ATP 3-60	ATP 4-16	ATP 6-22.1
ATP 1-05.02	ATP 3-34.22	ATP 3-90.90	ATP 4-25.13	
ATP 1-05.03	ATP 3-34.40	ATP 3-91	ATP 4-32	
ATP 1-06.1	ATP 3-34.80	ATP 3-93	ATP 4-35.1	
ATP 1-06.2	ATP 3-34.84	ATP 4-0.1	ATP 4-42	