



Doctrine Update 4-16

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 strategy. This update is disseminated to the lowest level to maximize the understanding of doctrine 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*, 4-16), 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 Mark Herold at mark.e.herold.mil@mail.mil

For the Army doctrine proponent,

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 Director, Combined Arms Doctrine Directorate

CONTENTS

Compendium of Recently Published Army Doctrine	1
Field Manual	2
Army Techniques Publications	2
Multi-Service Publication	6
Publications Coming Soon	8
Publication Staffing Status	8
Recently Published Joint Publications	8
Development Status of Field Manuals	9
Doctrine ePUB Conversion Initiative	9
Former FMs That Are Now TCs or TMs.....	10
Doctrine Comprehensive Guide	10
Terminology Update.....	10
Added Terms	10
Modified Terms—New Definition for Existing Term	10
Rescinded Terms	10

COMPENDIUM OF RECENTLY PUBLISHED ARMY DOCTRINE

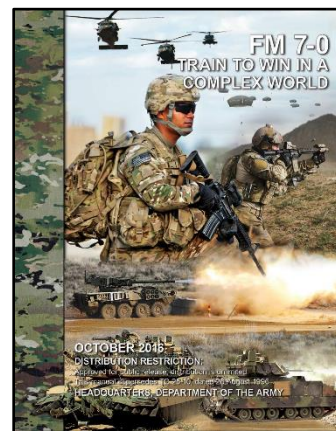
The doctrine community needs the most current information on recent publications. Each discussion provides a short synopsis of new Army techniques publications (ATPs) and multi-Service publications. These synopses provide readers with the new doctrinal concepts.

Field Manual

APD published the following field manual since May 2016: FM 7-0. A brief synopsis is provided below. Readers can access FM 7-0 at the Army Publishing Directorate Web site located at <http://www.apd.army.mil/default.aspx>.

FM 7-0, *Train to Win in a Complex World*, describes how the Army trains to win. With that focus, the Army develops training readiness and the capabilities that support Army and joint force commanders. It expands on the fundamental concepts of the Army’s training doctrine introduced in ADRP 7-0. FM 7-0 supports the idea that training a unit does not fundamentally differ from preparing a unit for an operation. It reinforces the concepts, ideas, and terminology of the operations process while reinforcing that training as a unit makes a more seamless transition from training to operations.

This publication supersedes TC 25-10, dated 26 August 1996.

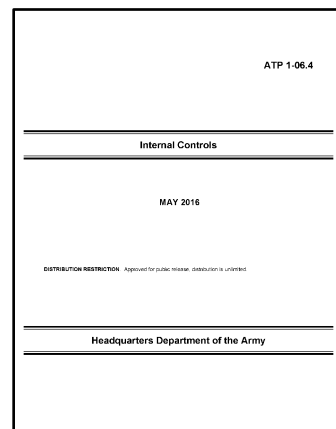


Army Techniques Publications

APD published the following Army techniques publications since May 2016: ATP 1-06.4, ATP 2-22.33, ATP 3-01.8, ATP 3-06.20, ATP 3-09.50, ATP 3-18.12, ATP 3-20.96, ATP 3-20.97, ATP 3-21.8, ATP 3-90.97, ATP 3-94.2, ATP 4-10.1, and ATP 4-90. A brief synopsis of each publication is provided below. Readers can access all publications at the Army Publishing Directorate Web site located at <http://www.apd.army.mil/default.aspx>.

ATP 1-06.4, *Internal Controls*, provides techniques on how to implement and execute management internal controls within financial management while in support of unified land operations. The intent of this publication is to use along with FM 1-06 to describe how financial management units implement and enforce management internal controls within daily operations. This publication supports financial management operations that relate specifically to the financial management core competency of management internal controls.

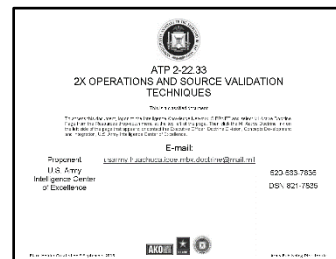
This publication supersedes no other publications.



ATP 2-22.33, (U) *2X Operations and Source Validation Techniques (S/NF)*, is a classified document. ATP 2-22.33 updates doctrine concerning techniques and procedures for counterintelligence and human intelligence staff elements (G-2Xs and S-2Xs). The manual addresses counterintelligence and human intelligence operations at all echelons but focuses on 2X staff elements at brigade combat team through Army Service component command. It addresses managing counterintelligence and human intelligence operations, support to analysis and targeting, and conducting and overseeing source validation processes and procedures.

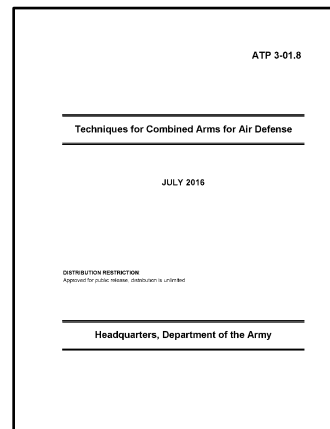
This publication is classified SECRET//NOFORN.

This publication supersedes ATP 2-22.33 (6 June 2014) and TC 2-22.307 (25 August 2009).



ATP 3-01.8, *Techniques for Combined Arms for Air Defense*, provides guidance to combined arms commanders on how to defend against air defense threats. Its focus is to assist in understanding the possible air and missile threats combined arms forces may encounter. It also focuses on providing techniques to counter the air threat while placing the threat in its proper perspective. It discusses implementing passive and active air defense measures that ground commanders can use to protect their units from air attack.

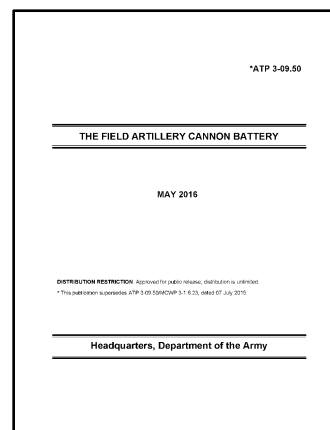
This publication supersedes no other publications.



ATP 3-09.50, *The Field Artillery Cannon Battery*, 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—

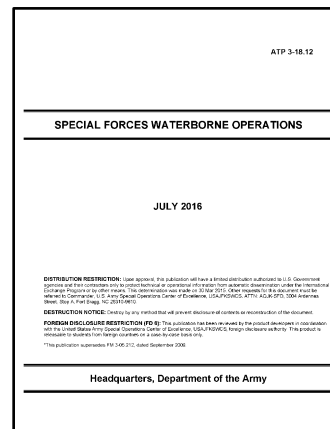
- Doctrine material and force structure.
- Institutional and unit training.
- Tactical standard operating procedures for cannon battery units.

This publication supersedes ATP 3-09.50 and MCWP 3-1.6.23, dated 07 July 2015.



ATP 3-18.12, *Special Forces Waterborne Operations*, presents a series of concise, proven techniques and guidelines essential to safe and successful waterborne operations. It also provides a consolidated reference for training and employing special forces and Marines in all types of waterborne operations.

This publication supersedes FM 3-05.212, dated September 2009.



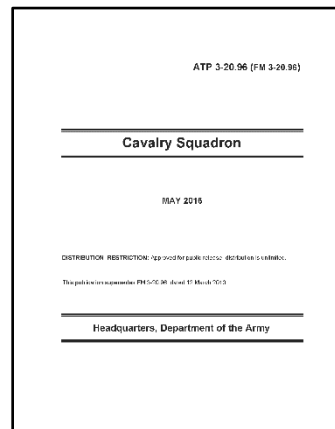
ATP 3-20.96, *Cavalry Squadron*, provides doctrinal guidance and direction for cavalry squadrons conducting reconnaissance and security operations. The focus of this techniques publication is cavalry formations in the following units:

- Armored brigade combat team (ABCT) cavalry squadron.
- Infantry brigade combat team (IBCT) cavalry squadron.
- Stryker brigade combat team (SBCT) cavalry squadron.
- Battlefield surveillance brigade (BfSB) cavalry squadron.

It also applies to—

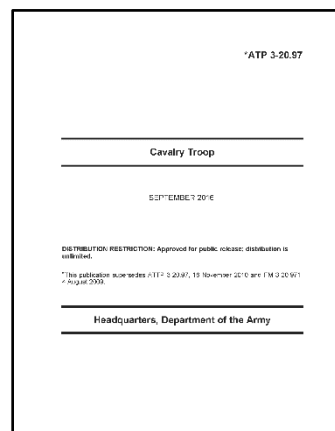
- Scout platoons of maneuver battalions.
- Combat aviation brigade, air cavalry squadron.

This publication supersedes FM 3-20.96, dated 12 March 2010.



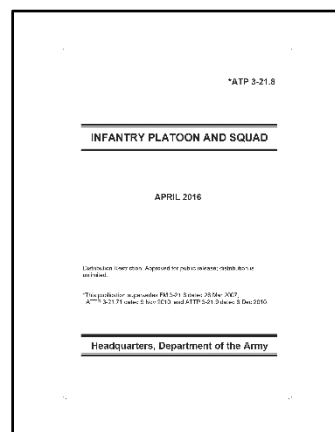
ATP 3-20.97, *Cavalry Troop*, provides framework and tactical employment principles for cavalry troops of the cavalry squadrons in the armored brigade combat team; the infantry brigade combat team, mounted and dismounted; the Stryker brigade combat team; and the battlefield surveillance brigade. ATP 3-20.97 provides combined arms tactics that cavalry troops use to conduct reconnaissance and appropriate security tasks.

This publication supersedes ATTP 3-20.97 (16 November 2010) and FM 3-20.971 (4 August 2009).



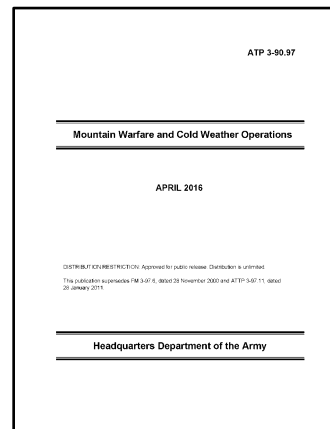
Change 1 to ATP 3-21.8, *Infantry Platoon and Squad*, provides the doctrinal framework for all infantry platoons and squads. It provides techniques for employment of Infantry platoons and squads in conducting decisive actions. Change 1 to ATP 3-21.8, 12 April 2016, updates the discussion and definitions of casualty operations, the duties of the combat medics, and the contents of combat lifesaver bags.

This publication supersedes FM 3-21.8 (28 March 2007), 3-21.71 (9 November 2010); and ATTP 3-21.9 (8 December 2010).



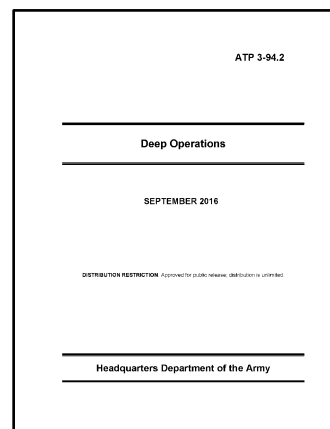
ATP 3-90.97, *Mountain Warfare and Cold Weather Operations*, provides doctrinal guidance and direction for how United States forces conduct mountain and cold weather operations. It provides leaders and Soldiers with the information necessary to operate in mountain and cold weather environments. The information contained in this manual applies to all Soldiers, regardless of rank or job specialty. This manual nests with and complements TC 3-97.61 and ATTP 3-21.50 on military mountaineering. This manual enables leaders and Soldiers to understand mountain and cold weather environments, their effects on military weapons and equipment, impacts these environments have on personnel, and most importantly, how units employ the elements of combat power in mountain and cold weather environments.

This publication supersedes FM 3-97.6, dated 28 November 2000 and ATTP 3-97.11, dated 28 January 2011.



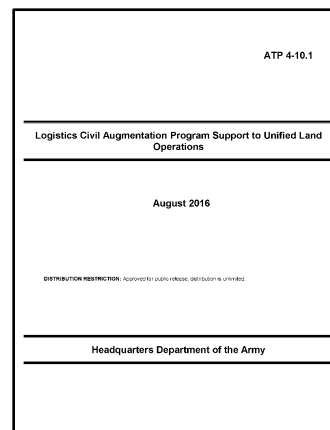
ATP 3-94.2, *Deep Operations*, reintroduces the importance of the deep area and the fundamental responsibility of division and corps to shape conditions for subordinate units in the close area. This publication describes deep operations in the context of the operations process and offers techniques for identifying opportunities to exploit the enemy in the deep area. It describes the major capabilities and activities that support deep operations and provides special considerations that are required to effectively plan, prepare, execute, and assess deep operations. While the commander has a number of options available to set conditions in the deep area, this publication focuses specifically on artillery strikes and aviation attacks.

This publication supersedes no other publications.



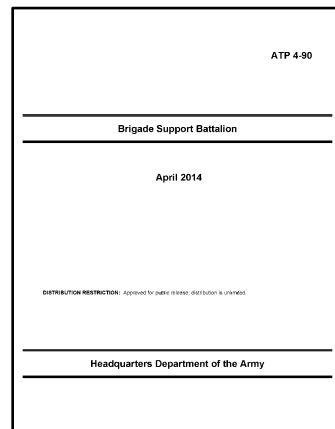
ATP 4-10.1, *Logistics Civil Augmentation Program Support to Unified Land Operations*, provides up-to-date and validated comprehensive doctrinal techniques on logistics civil augmentation program (LOGCAP) support related organization and operations. This ATP is a supplement to ATP 4-10, *Multi-Service Tactics, Techniques, and Procedures for Operational Contract Support*, ATP 4-91, *Army Field Support Brigade*, and ATP 4-92, *Contracting Support to Unified Land Operations*. This publication serves as a guide for Army commanders and their logistics staffs on how to plan and integrate LOGCAP support from the operational to the tactical levels. It includes pre-deployment training and preparation; techniques for considering LOGCAP as a source of support in the operational contract support planning process; guidance on how to request logistics civil augmentation program support; and LOGCAP unique contract oversight requirements.

This publication supersedes no other publications.



Change 1 of ATP 4-90, *Brigade Support Battalion*, adds and clarifies information on the new infantry task force support companies, adds and clarifies information on the field artillery brigade support battalions, and replaces the original Appendix C with Appendix C, “Field Artillery Brigade Support Battalion.”

This publication supersedes no publications.

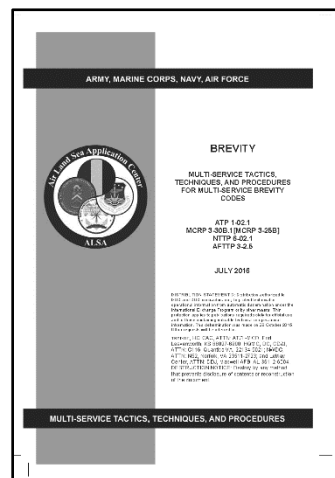


Multi-Service Publication

APD published one multi-Service publication during the Third quarter of FY16: ATP 1-02.1, ATP 2-22.85, ATP 3-06.20, ATP 3-11.32, ATP 3-18.11, and ATP 4-02.85. A brief synopsis of each publication is provided below. Readers can access all publications at the Army Publishing Directorate Web site located at <http://www.apd.army.mil/default.aspx>.

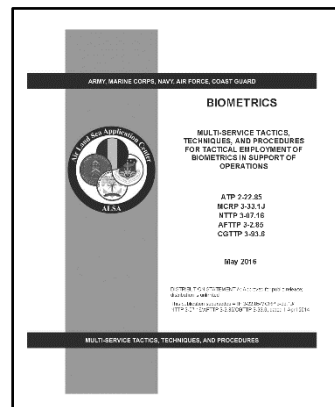
ATP 1-02.1, *Multi-Service Tactics, Techniques, and Procedures for Multi-Service Brevity Codes*, provides codes to ease coordination and improve understanding during multi-Service operations. This publication standardizes air-to-air, air-to-surface, surface-to-air, and surface-to-surface brevity codes regardless of communication medium (voice/chat), as well as brevity codes (abbreviations) specific for use in tactical chat. The scope is limited to those brevity codes used in multi-Service operations and does not include words unique to single-Service operations. All Services agree to these brevity code meanings.

This publication supersedes ATP 1-02.1, /MCRP 3-25B, NTPP 6-02.1, and AFTTP 3-2.5, dated October 2014.



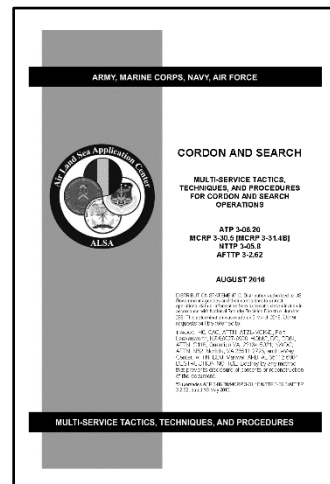
ATP 2-22.85, *Multi-Service Tactics, Techniques, and Procedures for Tactical Employment of Biometrics in Support of Operations*, provides fundamental tactics, techniques, and procedures (TTP) for planning, integrating, and employing biometrics capabilities at the tactical level in support of operations. It provides TTP for collecting facial images, fingerprints, iris scans, deoxyribonucleic acid (DNA), palm prints, biographic, and contextual data. Adherence to procedures in this publication will improve the biometric screening and collection denying enemy anonymity and reducing the risk to friendly forces.

This publication supersedes ATP 2-22.85, MCRP 3-33.1, NTPP 3-07.16, AFTTP 3-2.85, and CGTTP 3-93.6, dated 01 April 2014.



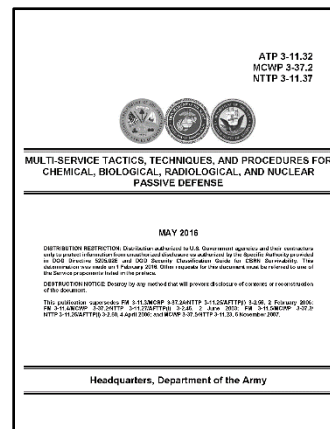
ATP 3-06.20, *Multi-Service Tactics, Techniques, and Procedures for Cordon and Search*, provides a descriptive guide to aid planning and execution of cordon and search operations at the tactical level. It offers best practices for conducting cordon and search in an operational environment.

This publication supersedes ATP 3-06.20, MCRP 3-31.4B, NTTP 3-05.8, and AFTTP 3-2.62, dated 10 May 2013.



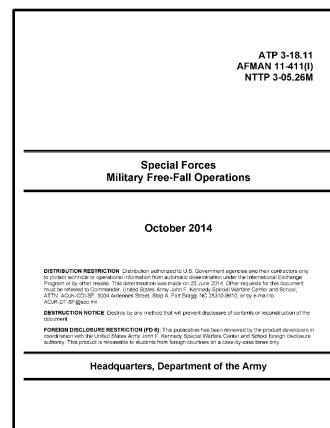
ATP 3-11.32, *Multi-Service Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Passive Defense*, addresses doctrinal gaps from combating weapons of mass destruction passive defense capabilities-based assessment, while reducing redundancies in previous multi-Service tactics, techniques, and procedures publications. This publication also includes a companion document (the current *North Atlantic Treaty Organization Warning And Reporting And Hazard Prediction Procedures*) that contains technical information for tactical-level chemical, biological, radiological, and nuclear manual control center techniques and calculations.

This publication supersedes FM 3-11.3, MCRP 3-37.2A, NTTP 3-11.25, and AFTTP(I) 3-2.56, 2 February 2006; FM 3-11.4, MCWP 3-37.2, NTTP 3-11.27, and AFTTP(I) 3-2.46, 2 June 2003; FM 3-11.5, MCWP 3-37.3, NTTP 3-11.26, and AFTTP(I) 3-2.60, 4 April 2006; and MCWP 3-37.5 and NTTP 3-11.23, 6 November 2007.



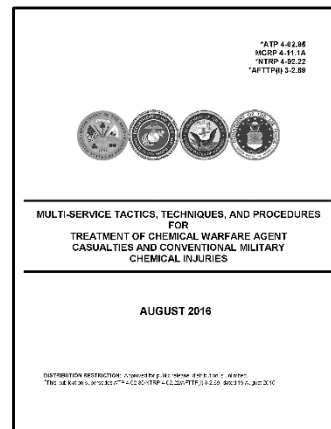
Change 2 of ATP 3-18.11, *Special Forces Military Free-Fall Operations*, is a consolidated reference for military free-fall airborne operations and training and will assist commanders at all levels in preparing special operations forces in the execution of military free-fall airborne operations. These operations may involve the employment of forces from air platforms to meet objectives aground. Military free-fall operations may be in support of or independent from other air or ground operations.

This publication supersedes no publications.



ATP 4-02.85, *Multi-Service Tactics, Techniques, and Procedures for Treatment of Chemical Warfare Agent Casualties and Conventional Military Chemical Injuries*, provides tactics, techniques, and procedures and is designed for use as a reference for trained members of the Armed Forces Medical Services and other medically qualified personnel on the recognition and treatment of chemical warfare agent casualties and conventional military chemical injuries. Additionally, this publication provides information on first aid (self-aid and buddy aid) and enhanced first aid (combat lifesaver [United States Army and Marine Corps]) for these casualties.

This publication supersedes ATP 4-02.85, /NTRP 4-02.22, and AFTTP(I) 3-2.69, dated 19 August 2015.



PUBLICATIONS COMING SOON

Several publication are nearing the end of the approval, final electronic file, or authentication process and will be published in the next 30-45 days.

Publication Number	Publication Title
ADRP 1-02	<i>Terms and Military Symbols</i>
FM 3-13	<i>Information Operations</i>
FM 3-52	<i>Airspace Control</i>
ATP 3-06	<i>Urban Operations</i>
ATP 3-18.10 Ch1	<i>Special Forces Air Operations, Change 1</i>
ATP 4-35.1	<i>Ammunition and Explosive Handler Safety Techniques</i>

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:

Publication Number	Publication Title (Draft Type)	Suspense
ATP 1-05.04	<i>Religious Support and Internal Advisement (ID)</i>	14 Oct 2016
ATP 1-06.2	<i>Commanders' Emergency Response Program (CERP) (FD)</i>	7 Nov 2016
ATP 3-90.20	<i>Regional Support Group Operations (FD)</i>	18 Nov 2016
ATP 3-90.98	<i>Jungle Operations (FD)</i>	21 Oct 2016
ATP 3-91	<i>Division Operations (FD)</i>	04 Oct 2016
TC 3-04.7	<i>Aviation Maintenance (ID)</i>	04 Nov 2016

RECENTLY PUBLISHED JOINT PUBLICATIONS

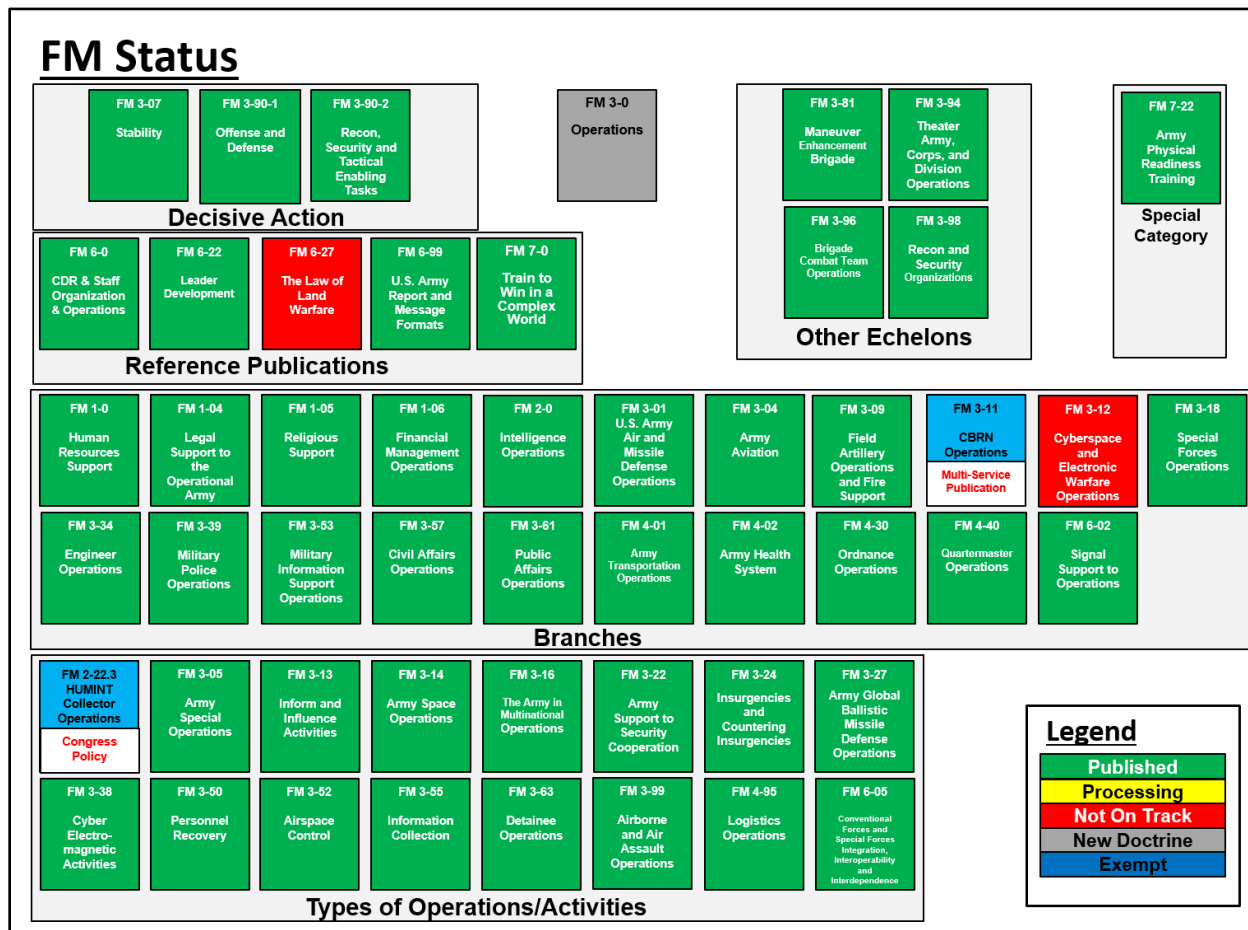
Recently published doctrinal joint publications (JPs) include:

Publication Number	Publication Title	Date Published
JP 1-0	<i>Joint Personnel Support</i>	31 May 2016
JP 1-04	<i>Legal Support to Military Operations</i>	02 Aug 2016
JP 2-01.2	<i>Counterintelligence and Human Intelligence in Joint Operations (on SIPRNET only)</i>	
JP 3-07	<i>Stability</i>	03 Aug 2016

All published joint doctrinal publications are available online at <http://www.dtic.mil/doctrine/doctrine/doctrine.htm>.

DEVELOPMENT STATUS OF FIELD MANUALS

Listed below are the field manuals and their development status.



DOCTRINE EPUB CONVERSION INITIATIVE

Published Army doctrinal publications that are publically releasable are being converted to an ePUB format. The below listed publications were converted to the ePub format is waiting to be published on the APD Web site.

ADRP 1-02	ATP 3-07.6	ATP 3-28.1	ATP 4-10
ATP 1-06.4	ATP 3-07.31	ATP 3-34.81	ATP 4-10.1
ATP 2-01.3	ATP 3-09.23	ATP 3-35.1	ATP 4-15
ATP 3-01.8	ATP 3-09.42	ATP 4-02.1	ATP 4-44
ATP 3-01.16	ATP 3-09.70	ATP 4-02.8	ATP 4-46
ATP 3-04.1	ATP 3-21.8	ATP 4-02.55	ATP 6-22.6

Army Publishing Directorate (APD) continues to make improvements to the Army Electronic Publication System to ensure the user full access to doctrine publications. They have recently added electronic publications to the website that are viewable by mobile devices with the IOS or Android operating system. The electronic publications are listed as EBOOKs on the APD website.

If you have any questions, comments, or suggestions, please send an email to usarmy.pentagon.hqda.mbx.apd-subscription-manager@mail.mil.

FORMER FMs THAT ARE NOW TCs OR TMs

Listed below is a training circular that superseded a field manual.

Previous Number	New Number, New Title	Publication Date
FM 3-01.86	TC 3-01.86, <i>Air Defense Artillery Patriot Gunnery Program</i>	18 April 2016
FM 3-22.9	TC 3-22.9, <i>Rifle and Carbine</i>	13 May 2016
FM 3-34.214	TM 3-34.82, <i>Explosives and Demolitions</i>	7 March 2016
FM 4-25.11	TC 4-02.1 (Change 1), <i>First Aid</i>	5 August 2016
FM 4-20.108	TM 4-48.08, <i>Airdrop of Supplies and Equipment: Rigging Military Utility Vehicles</i>	15 March 2016

DOCTRINE COMPREHENSIVE GUIDE

Because of the changes to the APD Website, some links in the Doctrine Comprehensive Guide may fail to work. CADD is working diligently to update the links that have been disabled. If you have any questions, comments, or suggestions on the Doctrine Comprehensive Guide, please use the following link to communicate them: usarmy.leavenworth.mccoe.mbx.cadd-org-mailbox@mail.mil.

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 3-16*, no significant terms have been added, modified, corrected, or rescinded.

Added Terms

- No new terms

Modified Terms—New Definition for Existing Term

- No new modified terms

Rescinded Terms

- No rescinded terms