GCCS System Integration Support

JEPES Users Manual
Update

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ABSTRACT

This User Manual (UM) describes how to use the Joint Engineer Planning and Execution System (JEPES). It presents the capabilities, features, and functions of JEPES. JEPES is part of the Global Command and Control System (GCCS) and is used to assist military operation planners develop the Civil Engineering Support Plan (CESP) annex to an Operation Plan (OPLAN). It starts with the civil engineering data imported from the Joint Operation Planning and Execution System (JOPES) Core database. JEPES will identify facilities required to support deploying forces, identify existing assets to fulfill these requirements, and then identify engineering resources to construct remaining unsatisfied requirements. Information concerning JEPES inputs and outputs, user terminal processes, error messages, JEPES data dictionary, and installation instructions are included in this UM.

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1.0 GENERAL

1.1 Document Overview

The objective of the Joint Engineer Planning and Execution System (JEPES) Users Manual (UM) is to provide the information necessary for engineer personnel to effectively use JEPES. Section 2.0, System Summary, provides an overview of JEPES, including a brief synopsis of JEPES inputs, outputs, and processing. Section 3.0, Functions Related to Technical Operations, stresses the JEPES database, focusing on the inputs and outputs. Section 4.0, File Query Procedures, provides a list of JEPES database tables and predefined JEPES commands. Section 5.0, User Terminal Processing Procedures, is an enhancement; i.e., written for use in conjunction with the existing JEPES Terminal Users Guide (TUG), (see Paragraph 1.2, Referenced Documents, item b). The appendices provide information relating to various sections, e.g., terms, abbreviations, error messages, data dictionary, JEPES codes, functions not yet implemented, specific user operations, and installation instructions.

1.2 Referenced Documents

The following documents are referenced in or are applicable to this UM:

a. Defense Information Systems Agency, Scheduling and Movement (S&M), Global Command and Control System (GCCS) Core Database Maintenance Manual, Washington, D.C., August 25, 1994.

b. Defense Systems Support Organization, Joint Engineer Planning and Execution System (JEPES) Terminal Users Guide (TUG), Washington, D.C., September 30, 1993.

c. GCCS System Integration Support, Real Property Inventory (RPI) User's Guide, Washington, D.C., June 28, 1996.

d. Joint Data Systems Support Center, Joint Engineer Planning and Execution System (JEPES) Software Development Plan, Washington, D.C., February 28, 1991.

e. Joint Data Systems Support Center, Joint Engineer Planning and Execution System (JEPES) System Specification, Washington, D.C., May 17, 1990.

f. Joint Data Systems Support Center, Joint Operation Planning System (JOPS), Civil Engineering Support Plan Generator (CESPG), Users Manual CSM UM 122-86, Washington, D.C., 1 April 1986.

1.3 Abbreviations and Terms

See Appendix A for abbreviations and Appendix B for terms.

1.4 Security and Privacy

The JEPES programs are unclassified. GCCS data are classified up to SECRET. Therefore, JEPES can be classified up to SECRET. Classification is determined by the highest classification of any information that JEPES will process.

Because JEPES processes classified data, the selected computer must be approved to operate in a classified mode commensurate with the classification of data. To enhance information security, it is recommended that all JEPES data are installed on removable diskettes/tapes and that the diskettes/tapes be stored in an approved security container when not in use. All storage media and reports must be marked with the appropriate classification.