DATA ITEM DESCRIPTION

Form Approved
OMB No. 0704-0188

Public reporting burden for collection of this information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503.

1. TITLE	2. IDENTIFICATION NUMBER
Automated Computer Program Identification Number (ACPIN) Data and Control Record.	DI-MISC-81454A

3. DESCRIPTION/PURPOSE:

3.1 The ACPIN data and control record provides for the assignment of a ACPIN for embedded computer system software. The CPIN is used by the government for configuration management of software and also to facilitate software distribution.

4. APPROVAL DATE 970310	5. OFFICE OF PRIMARY RESPONSIBILITY (OPR) F/ OC-ALC/TILUC	6a. DTIC APPLICABLE	6b. GIDEP APPLICABLE

7. APPLICATION / INTERRELATIONSHIP

7.1 This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirements as delineated in the contract.

7.2 This DID is applicable to software developed for all weapon systems.

7.3 Technical Order 00-5-16 may be obtained from: Oklahoma City Air Logistics Center /TILUC
7851 2nd St, Ste 205
Tinker AFB OK 73145-9147

7.4 Supersedes DI-MISC-81454

8. APPROVAL LIMITATION	9a. APPLICABLE FORMS	9b. AMSC NUMBER F7246

10. PREPARATION INSTRUCTIONS

10. Reference Documents. The applicable issue of the documents cited herein, including their approval dates and dates of any applicable amendments, notices and revisions, shall be as specified in the contract.

10.2 Format and Content. See TO 00-5-16 for guidance. The ACPIN Data and Control record shall contain:

a. ACTION (Check One): The letters A - Z and continued data block identify the appropriate action type of the request.

b. Screen1 Block A1. Originators Name (First, Last): First and Last name of the person submitting the request.

c. Block A2. Address: Complete address of the originator.

d. Block A3. City

e. Block A4. State

f. Block A5. Zip Code + 4

g. Block A6. Phone number of the originator.

h. Block A7. Office symbol. Reserved for government use.

I. Block A8. Name. Reserved for government use.

11. DISTRIBUTION STATEMENT
DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

Block 10. Preparation Instructions (Continued)

    j. Block A9. Originator Control Number.

    k. Block A10. Date Prepared. The date the originator prepared this form.

    l. Screen 2:

        1. Block B1. CS. Country Standard.

        2. Block B2. Category. The government provides the CPIN Category.

        3. Block B3. Function. The alpha code which best describes the major function of the system or subsystem which operated, supported or tested by the software.

        4. Block B4. AN-Nomenclature/Subsystem/System. The military designated subsystem identification number.

        5. Block B5. Component/Acronym. The designator and/or acronym of the subsystem or system for which the software is designed.

        6. Block B6. Qualifier. Additional relative information.

        7. Block B7. Software Type. The letters (F, S, T, U, C, D) identify the appropriate type of software involved.

        8. Block B8. Sequence. Sequence number.

        9. Block B9. Version. Version of the software.

        10. Block B10. Prog/Doc. Program or documentation.

        11. Block B11. Security Class. Security Classification of the Software.

        12. Block B12 Rev Number. Revision number of software.

        13. Block B13. Acronym Description. A brief description of the acronym.

        14. Block B14. CPIN (Tentative New CPIN and/or Current CPIN Number.

        15. Block B15 CSCI Title. The Computer Software Configuration Item program title

        16. Block B16. CSCI Description. A brief description of the job which the CSCI performs.

        17. Block B17. Subsystem/System Title. The subsystem or system title which identifies the subsystem or system.

        18. Block B18. Media Type. The type media which contain the CSCI.

        19. Block B19. Media Units. The number of units of media needed to contain the CSCI.

20. Block B20. Equipment Part Number. The part number of the primary or main equipment that is operated, supported or tested by the CSCI.

21. Block B21. Equipment Title. The title for new equipment part numbers.

22. Block B22. Unit Under Test Part Number. The part number of the UUT which is tested by the CSCI.

23. Block B23. Unit Under Test Title. The title for new UUT part numbers.

24. Block B24. Language. The language the CSCI is written in.

25. Block B25. Joint Services FANMC) The military code for the military service having prime responsibility for the CSCI when the software is used jointly with other services.

26. Block B26. Foreign Release. Yes or No.

27. Block B27. Yes or No.

28. Block B28. Level. The code(s) indicating the level of use for the CSCI.

29. Block B29. Special Weapons. Yes or No.

30. Block B30. Yes or No.

31. Block B31. Number of Programs. The number of computer programs in the CSCI.

32. Block B32. ALC SCC. Reserved for government use.

33. Block B33. ES Code. Reserved for government use.

34. Block B34. ES Routing. Reserved for government use.

35. Block B35. MAJCOM Routing. The Major Command Routing Symbol.

36. Block B36. SCCSB Date. Leave Blank

37. Block B37. CSCI Cost . The revision cost of the CSCI.

m. Screen 3.

1. Block C1. Control Computer I.D Number. Identification number of the control computer on which the software program runs.

2. Block C2. Control Computer Title. Title of the control computer on which the software program runs.

3. Block C3. Test Station I.D. Number. Identification number of the test set or test station on which the software program runs.

4. Block C4. Test Station I.D. Title. The title of the test set or test station the software program runs.

5. Block C5. Applicable Systems/subsystems. The identification number of the control computer for operational, support or in place test.

6. Block C6. Applicable Systems/Subsystems Description. The applicable title(s) of the subsystems/systems.

7. Block C7. Interface Test Adapter (ITA) Part Number. Part number of the interface test adapter.

8. Block C8. Alternate Identification (I.D.) Contractor part number, local identification (ID) number or other alternate identifier.

9. Block C9. Computer Operator Manual. The computer operator manual identifier that instructs user how to load and operate the computer programs.

10. Block C10. Tail Numbers/Serial Numbers. Reserved for the government.

11. Block C11. Special Notes. Any special notes that would assist software managers or users.

12. Block C12. Country Codes. The two character code designating the country (ies) approved to receive the CSCI.

13. Block C13. Applicable CPINS (Combinations) Individual CPIN identifiers that have been combined to form a combination CPIN.

14. Block C14. Contents of Media Information. Content of the media being developed.

15. Block C15. Date of Software. Release date of the Software.

16. Block C16. Lines of Code. Number of lines of code for the software.

n. Screen 4.

1. Block D1. Documentation Number. The tentative new documentation number.

2. Block D2. Date of Documentation. Date the documentation is being released.

3. Block D3. Rev Nnbr. Revision Number of the documentation.

4. Block D4. Security Class. Security Classification of the engineering documentation.

5. Block D5. Foreign Release. Yes or No.

6. Block D6. Specifications. CSCI related specification number.

7. Block D7. Media Type for Source Code. Type of media containing the source code.

8. Block D8. Media Units. Number of media units applicable to the Documentation.

9. block D9. Country Code. The two character code designating the country(ies) approved to receive the CSCI.

10. Block D10. Documentation Package. Itemization of the engineering documentation package to include all documents used for development of, or required for maintenance or modification of the CSCI.

o. Screen 5.

1. Block E1. Additional Data that Does Not Fit in Other Block. Continued data from other blocks.

p. Screen 6.

1. Block F1. Internal Coordination. Reserved for government use..