

Department of Veterans Affairs
Decentralized Hospital Computer System

ENGINEERING RELEASE NOTES AND INSTALLATION GUIDE

Version 7.0
August 1993

Information Systems Center
Washington, D.C.

Release Notes

New Functionalities in Engineering Version 7.0

Work Orders/MERS (Medical Equipment Reporting System)

Work orders are automatically generated for failed preventive maintenance inspections if the preventive maintenance is recorded via bar code reader or electrical safety analyzer. If being done manually, the user will be prompted for the creation of a regular work order.

The Incomplete Work Order option now allows counts (by shop) as well as incomplete work orders.

The LOCATION field is now a pointer to the Space file rather than free text.

There is a new set of work actions which includes 31 choices. Before installing Version 7.0, sites must install Patch EN*6.5*5. Pointers to the New Work Action file must be established for all existing WORK ACTIONS before Version 7.0 can be installed.

With Version 7.0, as many as four different work actions may be associated with each work order.

Work order numbers can now be printed in bar code on the hard copy of the work order.

Projects

The Five Year Facility Plans can now be prepared within the Automated Engineering Management System /Medical Equipment Reporting System (AEMS/MERS) and transmitted to the Regions electronically. They may also be printed in hard copy.

Project applications (Form 1193, and Form 1193a) may be entered into AEMS/MERS and electronically transmitted to the Regional Construction Offices for approval. The information will be carried over into the Construction Project Progress Reporting options.

Prioritization scores are calculated for proposed projects in the Nonrecurring Maintenance (NRM), Minor Misc., and Minor programs. The prioritization methodology sheets may be printed.

The Construction Project Progress Report (Form 10-0051) has been redesigned to meet the needs of the regions.

Equipment Management

The LOCATION field is now a pointer to the Space file rather than free text.

Information can be posted to the Equipment Repair Histories without going through the Work Order module. VA FileMan sort templates may be used for this purpose.

Space/Facility Management

Users may now distinguish between leased buildings and other types of space.

Provisions have been made for entering data on planned space as well as actual space. Planned buildings may be associated with projects.

Resource Requirements

Disk space required for data storage will vary greatly from site to site depending upon such variables as level of activity and archiving policies. At an average site, Engineering files would probably consume between 50 and 100 megabytes of disk space.

This version of the Engineering package frequently invokes VA Kernel Version 6.5 or later and VA FileMan Version 18.0 or later for device selection, task queuing, data entry, and data presentation.

The Project Application, 5-Yr Plan and Environmental Analysis (Form 1193a) reports require a printer capable of printing 132 columns. A laser printer is highly recommended for this. Bar code printers and bar code readers are required in order to utilize the bar code feature of the Equipment Management module.

Implementation Issues

There are 19 site parameters in Version 7.0 of the Engineering package.

Nine (9) are found in the Eng Init Parameters file (#6910).

PM HOURLY COST
DELETE PM WORK ORDERS?
TEMPORARY WORK SECTION
REGION
EQUIPMENT CATEGORY ON BAR CODE LABEL?
EQUIPMENT LABEL PRINT FIELD
COMPANION LIST PRINT FIELD
SPACE FUNCTION ON LOCATION LABEL?
MULTI-DIVISION (Y/N)

Ten (10) site parameters are found in the Eng Software Options file (#6910.2).

AUTO PRINT NEW WORK ORDERS?
EQUIPMENT REPLACEMENT TEMPLATE
EXPANDED PM WORK ORDERS?
INVENTORY TEMPLATE
PM DEVICE TYPE IDENTIFIER
PM SORT
PRINT BAR CODES ON WORK ORDERS?
SAFETY PRINTOUT
SPACE SURVEY PRINTOUT
WARRANTY EXPIRATION TEMPLATE

Detailed descriptions of each of these parameters may be found in the Engineering 7.0 Technical Manual.

Special Menu Options

There are five (5) options that may be useful as Primary Menu options for users who have limited needs for access to the Engineering Package.

ENPMINSP (Engineering PM Clerk Main Menu)
ENCCLERK (Engineering Accounting Clerk Main Menu)
ENSEC (Engineering Secretary Main Menu)
ENSECFORM (Engineering Foreman Main Menu)
ENWCLERK (Engineering Work Control Main Menu)

Since the DHCP nonexpendable equipment file is contained within the Engineering package, Acquisition and Material Management Service (A&MM) personnel engaged in property management activities will need access to selected menu options within the Engineering namespace. Menu option ENMM MGR, Nonexpendable Equipment Module (A&MM), is intended to meet the needs of these users. Note that not all PPM employees will need to hold all of the sub-options contained in ENMM MGR.

Installation Guide

DHCP Engineering Package (AEMS/MERS) Version 7.0

Before installing Engineering 7.0, sites must install Patch EN*6.5*5 and follow the instructions given for populating the New Work Action file.

To install Engineering 7.0 you should:

1. Backup your system (alternatively, you could just make a copy of your ^ENG global).
2. Disable routine mapping for the EN* namespace (if appropriate).
3. Disable journalling of the ^ENG global.
4. Delete existing EN* routines (minus any in the ENZ* namespace).
5. Load Engineering 7.0.
6. DO ^ENINIT (please refer to the sample installation).

No one should attempt to use the Engineering package while the installation is in progress. It is not necessary to restrict access to other packages while Engineering 7.0 is being installed.

There is a pre-initialization routine (ENNEWPKG) that checks to see that all WORK ACTIONS have pointers to the New Work Action file.

The initialization routine (ENNEWPK2) deletes some data entry screens and data definitions in preparation for installation of Engineering 7.0.

There is a post-initialization routine (ENPOST) that changes the root of the Work Order file from ^ENG("WO", to ^ENG(6920,. It also converts LOCATION fields in the Work Order file and the Equipment file into pointers and updates selected fields in the Construction Project file.

Installation times will depend heavily on the size of the Work Order file. VAX sites can expect the installation to take about one hour plus an additional hour for each 15,000 entries in the Work Order file.

Installation of Engineering 7.0 will require about 15 megabytes of disk space at sites that are not presently running the Engineering package. Upgrading from Engineering 6.5 to Engineering 7.0 will require about one megabyte of disk space.

Engineering Installation

SAMPLE INSTALLATION

DHCP Engineering Package (AEMS/MERS)

Version 7.0

```

.>D ^%RDEL
.
.           MSM - Routine Delete Utility
.
.Routine selector: EN*
.
.           225 routines selected.
.
.Routine selector: -ENZ*
.
.           54 routines de-selected.
.
.Routine selector:
.
.Delete Selected Routines? <N> Y
.
.Deleting ...
.EN          ENAR          ENAR1          ENAR2          ENARG          ENARG1          ENARG2          ENARG21
.ENARG22     ENARGO        ENARGR        ENARL          ENARY101       ENARY102       ENARY11        ENARY12
.ENARY13     ENARY14        ENARY201     ENARY202     ENARY203     ENARY21        ENARY22        ENARY23
.ENARY24     ENBCPM        ENBCPM1     ENBCPM2     ENBCPM3     ENBCPM4        ENBCPM5        ENBCPM6
.ENCTBAR     ENCTFLD       ENCTLAB     ENCTMAN     ENCTMES1     ENCTMES2     ENCTPRG       ENCTQUES
.ENCTRCH     ENCTREAD     ENCTRED     ENCTTI       ENCTUTL       ENEQ           ENEQ1          ENEQ2
.ENEQCMR     ENEQHS        ENEQNX      ENEQNX1     ENEQNX2     ENEQNX3        ENEQNX4        ENEQNX5
.ENEQPMP     ENEQPMP1     ENEQPMP2     ENEQPMP3     ENEQPMR       ENEQPMR1      ENEQPMR2      ENEQPMR3
.ENEQPMR4     ENEQPMR5     ENEQPMR6     ENEQPMS      ENEQPMS1     ENEQPMS2     ENEQPMS3     ENEQPMS4
.ENEQPMS5     ENEQPMS6     ENEQPMS7     ENEQPMS8     ENEQRP        ENEQRP1       ENEQRP2       ENEQRP3
.ENEQRP4     ENEQRP5     ENEQRP1     ENETRAN     ENETRAN1     ENETRAN2     ENEWOD        ENEWOD1
.ENFSA       ENFSA1       ENFSA2      ENJ          ENJC2        ENJDPL        ENJINJ        ENJINJ1
.ENJINJ2     ENJINJ3     ENJINK      ENJINQ      ENJMUL       ENJPARAM      ENLBL         ENLBL1
.ENLBL10     ENLBL11     ENLBL12     ENLBL13     ENLBL14     ENLBL15     ENLBL16     ENLBL2
.ENLBL3      ENLBL4      ENLBL5      ENLBL6      ENLBL7      ENLBL8      ENLBL9      ENLIB
.ENLIB1      ENLIB2      ENMAN       ENNEWPKG    ENNTEG       ENNTEG0      ENPOST       ENPOST1
.ENPROJ      ENPROJ1     ENPROJ2     ENPROJ3     ENPROJ4     ENPROJ5     ENPROJ6     ENSA
.ENSAL       ENSA2       ENSA3       ENSA4       ENSA5       ENSA6       ENSA7       ENSED
.ENSED0      ENSED1     ENSED2      ENSP        ENSP1       ENSP2       ENSP3       ENSP4
.ENSPP5      ENTEXT     ENWARD     ENWARD1     ENWARD2     ENWO        ENWO1       ENWO2
.ENWOCOMP    ENWOD      ENWOD1     ENWOD2     ENWOINV     ENWONEW     ENWONEW1    ENWOP
.ENWOP1     ENWOREP    ENWOST
D ^%ZTMOVE

Task Number: 1444
Delete Task After Loading? Y

1336 routines transferred from _____
READY TO BE LOADED INTO 'VAH,PSC' ...OK? YES//
EN ENAR ENAR1 ENAR2 ENARG ENARG1 ENARG2 ENARG21 ENARG22 ENARGO ENARGR
ENARL ENARY101 ENARY102 ENARY11 ENARY12 ENARY13 ENARY14 ENARY201 ENARY202
ENARY203 ENARY21 ENARY22 ENARY23 ENARY24 ENBCPM ENBCPM1 ENBCPM2 ENBCPM3
ENBCPM4 ENBCPM5 ENBCPM6 ENBCPM7 ENBCPM8 ENBCPM9 ENCTBAR ENCTFLD ENCTLAB
ENCTMAN ENCTMES1 ENCTMES2 ENCTPRG ENCTQUES ENCTRCH ENCTREAD ENCTRED ENCTTI
ENCTUTL ENEQ ENEQ1 ENEQ2 ENEQCMR ENEQHS ENEQNX ENEQNX1 ENEQNX2 ENEQNX3
ENEQNX4 ENEQNX5 ENEQP ENEQP1 ENEQPMP ENEQPMP1
ENEQPMP2 ENEQPMP3 ENEQPMR ENEQPMR1 ENEQPMR2 ENEQPMR3 ENEQPMR4 ENEQPMR5
ENEQPMR6 ENEQPMS ENEQPMS1 ENEQPMS2 ENEQPMS3 ENEQPMS4 ENEQPMS5 ENEQPMS6
ENEQPMS7 ENEQPMS8 ENEQRP ENEQRP1 ENEQRP2 ENEQRP3 ENEQRP4 ENEQRP5 ENEQRP1
ENETRAN ENETRAN1 ENETRAN2 ENEWOD ENEWOD1 ENFSA ENFSA1 ENFSA2 ENINI001

```


Release Notes and Installation Guide

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|----------|----------|----------|----------|----------|---------------|----------|----------|--------|---------|
| ENINI449 | ENINI450 | ENINI451 | ENINI452 | ENINI453 | ENINI454 | ENINI455 | ENINI456 | | |
| ENINI457 | ENINI458 | ENINI459 | ENINI460 | ENINI461 | ENINI462 | ENINI463 | ENINI464 | | |
| ENINI465 | ENINI466 | ENINI467 | ENINI468 | ENINI469 | ENINI470 | ENINI471 | ENINI472 | | |
| ENINI473 | ENINI474 | ENINI475 | ENINI476 | ENINI477 | ENINI478 | ENINI479 | ENINI480 | | |
| ENINI481 | ENINI482 | ENINI483 | ENINI484 | ENINI485 | ENINI486 | ENINI487 | ENINI488 | | |
| ENINI489 | ENINI490 | ENINI491 | ENINI492 | ENINI493 | ENINI494 | ENINI495 | ENINI496 | | |
| ENINI497 | ENINI498 | ENINI499 | ENINI500 | ENINI501 | ENINI502 | ENINI503 | ENINI504 | | |
| ENINI505 | ENINI506 | ENINI507 | ENINI508 | ENINI509 | ENINI510 | ENINI511 | ENINI512 | | |
| ENINI513 | ENINI514 | ENINI515 | ENINI516 | ENINI517 | ENINI518 | ENINI519 | ENINI520 | | |
| ENINI521 | ENINI522 | ENINI523 | ENINI524 | ENINI525 | ENINI526 | ENINI527 | ENINI528 | | |
| ENINI529 | ENINI530 | ENINI531 | ENINI532 | ENINI533 | ENINI534 | ENINI535 | ENINI536 | | |
| ENINI537 | ENINI538 | ENINI539 | ENINI540 | ENINI541 | ENINI542 | ENINI543 | ENINI544 | | |
| ENINI545 | ENINI546 | ENINI547 | ENINI548 | ENINI549 | ENINI550 | ENINI551 | ENINI552 | | |
| ENINI553 | ENINI554 | ENINI555 | ENINI556 | ENINI557 | ENINI558 | ENINI559 | ENINI560 | | |
| ENINI561 | ENINI562 | ENINI563 | ENINI564 | ENINI565 | ENINI566 | ENINI567 | ENINI568 | | |
| ENINI569 | ENINI570 | ENINI571 | ENINI572 | ENINI573 | ENINI574 | ENINI575 | ENINI576 | | |
| ENINI577 | ENINI578 | ENINI579 | ENINI580 | ENINI581 | ENINI582 | ENINI583 | ENINI584 | | |
| ENINI585 | ENINI586 | ENINI587 | ENINI588 | ENINI589 | ENINI590 | ENINI591 | ENINI592 | | |
| ENINI593 | ENINI594 | ENINI595 | ENINI596 | ENINI597 | ENINI598 | ENINI599 | ENINI600 | | |
| ENINI601 | ENINI602 | ENINI603 | ENINI604 | ENINI605 | ENINI606 | ENINI607 | ENINI608 | | |
| ENINI609 | ENINI610 | ENINI611 | ENINI612 | ENINI613 | ENINI614 | ENINI615 | ENINI616 | | |
| ENINI617 | ENINI618 | ENINI619 | ENINI620 | ENINI621 | ENINI622 | ENINI623 | ENINI624 | | |
| ENINI625 | ENINI626 | ENINI627 | ENINI628 | ENINI629 | ENINI630 | ENINI631 | ENINI632 | | |
| ENINI633 | ENINI634 | ENINI635 | ENINI636 | ENINI637 | ENINI638 | ENINI639 | ENINI640 | | |
| ENINI641 | ENINI642 | ENINI643 | ENINI644 | ENINI645 | ENINI646 | ENINI647 | ENINI648 | | |
| ENINI649 | ENINI650 | ENINI651 | ENINI652 | ENINI653 | ENINI654 | ENINI655 | ENINI656 | | |
| ENINI657 | ENINI658 | ENINI659 | ENINI660 | ENINI661 | ENINI662 | ENINI663 | ENINI664 | | |
| ENINI665 | ENINI666 | ENINI667 | ENINI668 | ENINI669 | ENINI670 | ENINI671 | ENINI672 | | |
| ENINI673 | ENINI674 | ENINI675 | ENINI676 | ENINI677 | ENINI678 | ENINI679 | ENINI680 | | |
| ENINI681 | ENINI682 | ENINI683 | ENINI684 | ENINI685 | ENINI686 | ENINI687 | ENINI688 | | |
| ENINI689 | ENINI690 | ENINI691 | ENINI692 | ENINI693 | ENINI694 | ENINI695 | ENINI696 | | |
| ENINI697 | ENINI698 | ENINI699 | ENINI700 | ENINI701 | ENINI702 | ENINI703 | ENINI704 | | |
| ENINI705 | ENINI706 | ENINI707 | ENINI708 | ENINI709 | ENINI710 | ENINI711 | ENINI712 | | |
| ENINI713 | ENINI714 | ENINI715 | ENINI716 | ENINI717 | ENINI718 | ENINI719 | ENINI720 | | |
| ENINI721 | ENINI722 | ENINI723 | ENINI724 | ENINI725 | ENINI726 | ENINI727 | ENINI728 | | |
| ENINI729 | ENINI730 | ENINI731 | ENINI732 | ENINI733 | ENINI734 | ENINI735 | ENINI736 | | |
| ENINI737 | ENINI738 | ENINI739 | ENINI740 | ENINI741 | ENINI742 | ENINI743 | ENINI744 | | |
| ENINI745 | ENINI746 | ENINI747 | ENINI748 | ENINI749 | ENINI750 | ENINI751 | ENINI752 | | |
| ENINI753 | ENINI754 | ENINI755 | ENINI756 | ENINI757 | ENINI758 | ENINI759 | ENINI760 | | |
| ENINI761 | ENINI762 | ENINI763 | ENINI764 | ENINI765 | ENINI766 | ENINI767 | ENINI768 | | |
| ENINI769 | ENINI770 | ENINI771 | ENINI772 | ENINI773 | ENINI774 | ENINI775 | ENINI776 | | |
| ENINI777 | ENINI778 | ENINI779 | ENINI780 | ENINI781 | ENINI782 | ENINI783 | ENINI784 | | |
| ENINI785 | ENINI786 | ENINI787 | ENINI788 | ENINI789 | ENINI790 | ENINI791 | ENINI792 | | |
| ENINI793 | ENINI794 | ENINI795 | ENINI796 | ENINI797 | ENINI798 | ENINI799 | ENINI800 | | |
| ENINI801 | ENINI802 | ENINI803 | ENINI804 | ENINI805 | ENINI806 | ENINI807 | ENINI808 | | |
| ENINI809 | ENINI810 | ENINI811 | ENINI812 | ENINI813 | ENINI814 | ENINI815 | ENINI816 | | |
| ENINI817 | ENINI818 | ENINI819 | ENINI820 | ENINI821 | ENINI822 | ENINI823 | ENINI824 | | |
| ENINI825 | ENINI826 | ENINI827 | ENINI828 | ENINI829 | ENINI830 | ENINI831 | ENINI832 | | |
| ENINI833 | ENINI834 | ENINI835 | ENINI836 | ENINI837 | ENINI838 | ENINI839 | ENINI840 | | |
| ENINI841 | ENINI842 | ENINI843 | ENINI844 | ENINI845 | ENINI846 | ENINI847 | ENINI848 | | |
| ENINI849 | ENINI850 | ENINI851 | ENINI852 | ENINI853 | ENINI854 | ENINI855 | ENINI856 | | |
| ENINI857 | ENINI858 | ENINI859 | ENINI860 | ENINI861 | ENINI862 | ENINI863 | ENINI864 | | |
| ENINI865 | ENINI866 | ENINI867 | ENINI868 | ENINI869 | ENINI870 | ENINI871 | ENINI872 | | |
| ENINI873 | ENINI874 | ENINI875 | ENINI876 | ENINI877 | ENINI878 | ENINI879 | ENINI880 | | |
| ENINI881 | ENINI882 | ENINI883 | ENINI884 | ENINI885 | ENINI886 | ENINI887 | ENINI888 | | |
| ENINI889 | ENINI890 | ENINI891 | ENINI892 | ENINI893 | ENINI894 | ENINI895 | ENINI896 | | |
| ENINI897 | ENINI898 | ENINI899 | ENINI900 | ENINI901 | ENINI902 | ENINI903 | ENINI904 | | |
| ENINI905 | ENINI906 | ENINI907 | ENINI908 | ENINI909 | ENINI910 | ENINI911 | ENINI912 | | |
| ENINI913 | ENINI914 | ENINI915 | ENINI916 | ENINI917 | ENINI918 | ENINI919 | ENINI920 | | |
| ENINI921 | ENINI922 | ENINI923 | ENINI924 | ENINI925 | ENINI926 | ENINI927 | ENINI928 | | |
| ENINI929 | ENINI930 | ENINI931 | ENINI932 | ENINI933 | ENINI934 | ENINI935 | ENINI936 | | |
| ENINI937 | ENINI938 | ENINI939 | ENINI940 | ENINI941 | ENINI942 | ENINI943 | ENINI944 | | |
| ENINI945 | ENINI946 | ENINI947 | ENINI948 | ENINI949 | ENINI950 | ENINI951 | ENINI952 | | |
| ENINI953 | ENINI954 | ENINI955 | ENINI956 | ENINI957 | ENINI958 | ENINI959 | ENINI960 | | |
| ENINI961 | ENINI962 | ENINI963 | ENINI964 | ENINI965 | ENINI966 | ENINI967 | ENINI968 | | |
| ENINI969 | ENINI970 | ENINI971 | ENINI972 | ENINI973 | ENINI974 | ENINI975 | ENINI976 | | |
| ENINI977 | ENINI978 | ENINI979 | ENINI980 | ENINI981 | ENINI982 | ENINI983 | ENINI984 | | |
| ENINI985 | ENINI986 | ENINI987 | ENINI988 | ENINI989 | ENINI990 | ENINI991 | ENINI992 | | |
| ENINI993 | ENINI994 | ENINI995 | ENINI996 | ENINI997 | ENINI998 | ENINI999 | ENINIT | | |
| ENINIT0 | ENINIT1 | ENINIT2 | ENINIT3 | ENINIT4 | ENJ | ENJC2 | ENJDPL | ENJINJ | ENJINJ1 |
| ENJINJ2 | ENJINJ3 | ENJINK | ENJINQ | ENJMUL | ENJPARAMENLBL | ENLBL1 | ENLBL10 | | |

Release Notes and Installation Guide

ENLBL11 ENLBL12 ENLBL15 ENLBL16 ENLBL2 ENLBL3 ENLBL4 ENLBL5 ENLBL6 ENLBL7
ENLBL8 ENLBL9 ENLIB ENLIB1 ENLIB2 ENMAN ENNEWPK2 ENNEWPKG ENNTEG ENNTEG0
ENPL1 ENPL10 ENPL11 ENPL1A ENPL2ENPL3 ENPL3A ENPL3B ENPL4 ENPL5
ENPL5A ENPL5BENPL5C ENPL6 ENPL7 ENPL7AENPL7B ENPL7C ENPL8 ENPL8AENPL9
ENPOST ENPROJENPROJ1 ENPROJ2 ENPROJ3 ENPROJ7 ENPROJ8 ENPROJ9 ENPRP
ENPRP1 ENPRP2ENPRP3 ENPRP4 ENPRP5 ENPRP6 ENSA ENSA1 ENSA2 ENSA3 ENSA4
ENSA5 ENSA6 ENSA7 ENSA8 ENSA9 ENSED ENSED0 ENSED1 ENSED2 ENSP ENSP1
ENSP2 ENSP3 ENSP4 ENSP5 ENSP6 ENTEXT ENWARD ENWARD1 ENWARD2 ENWO ENWO1
ENWO2 ENWOCOMP ENWOD ENWOD1 ENWOD2 ENWOD3 ENWOINV ENWONEW ENWONEW1 ENWONEW2
ENWOP ENWOP1 ENWOP2 ENWOP3 ENWOREP ENWOST

>D ^ENINIT

This version (#7.0) of 'ENINIT' was created on 17-AUG-1993
(at _____ by VA FileMan V.19.0)

I HAVE TO RUN AN ENVIRONMENT CHECK ROUTINE.
I AM GOING TO SET UP THE FOLLOWING FILES:

446.4 BARCODE PROGRAM (including data)•
Note: You already have the 'BARCODE PROGRAM' File.
Shall I write over the existing Data Definition? YES// NO
•I will OVERWRITE your data with mine.

446.6 SPECIALTY COMMANDS (including data)•
Note: You already have the 'SPECIALTY COMMANDS' File.
Shall I write over the existing Data Definition? YES// NO
Want my data to overwrite yours? YES// NO

6910 ENG INIT PARAMETERS•
Note: You already have the 'ENG INIT PARAMETERS' File.

6910.1 ENGINEERING COMPUTER PORT•
Note: You already have the 'ENGINEERING COMPUTER PORT' File.

6910.2 ENG SOFTWARE OPTIONS (including data)•
Note: You already have the 'ENG SOFTWARE OPTIONS' File.
Want my data to overwrite yours? YES//

6910.9 ENG DJ SCREEN (including data)•
Note: You already have the 'ENG DJ SCREEN' File.
•I will OVERWRITE your data with mine.

6911 EQUIPMENT CATEGORY•
Note: You already have the 'EQUIPMENT CATEGORY' File.

6912MANUFACTURER LIST FILE (including data)•
Note: You already have the 'MANUFACTURER LIST FILE' File.
Want my data to overwrite yours? YES// NO

6914 EQUIPMENT INV.•
Note: You already have the 'EQUIPMENT INV.' File.

6914.1 CMR•
Note: You already have the 'CMR' File.

6914.2 PM PROCEDURES•
Note: You already have the 'PM PROCEDURES' File.
Shall I write over the existing Data Definition? YES//

6916 BERS SURVEY•
Note: You already have the 'BERS SURVEY' File.

6917CATEGORY STOCK NUMBER (including data)•
Note: You already have the 'CATEGORY STOCK NUMBER' File.
Want my data to overwrite yours? YES// NO

6919 ENG ARCHIVE LOG•
Note: You already have the 'ENG ARCHIVE LOG' File.

6920 WORK ORDER #•
Note: You already have the 'WORK ORDER #' File.

6920.1 NEW WORK ACTION (including data)•
Note: You already have the 'NEW WORK ACTION' File.
Want my data to overwrite yours? YES//

6921WORK CENTER CODE (including data)•
Note: You already have the 'WORK CENTER CODE' File.
Shall I write over the existing Data Definition? YES//
Want my data to overwrite yours? YES//

6922 ENGINEERING SECTION LIST•
Note: You already have the 'ENGINEERING SECTION LIST' File.
Shall I write over the existing Data Definition? YES//

6924 FSA-2162 REPORT•
Note: You already have the 'FSA-2162 REPORT' File.
Shall I write over the existing Data Definition? YES//

6924.1 FSA-ACCIDENT ACTIVITY (including data)•
Note: You already have the 'FSA-ACCIDENT ACTIVITY' File.
Shall I write over the existing Data Definition? YES//
Want my data merged with yours? YES//

6924.2 FSA-ACCIDENT NATURE (including data)•
Note: You already have the 'FSA-ACCIDENT NATURE' File.
•I will OVERWRITE your data with mine.

6924.3 FSA-DIVISION/SERVICE (including data)•
Note: You already have the 'FSA-DIVISION/SERVICE' File.
Shall I write over the existing Data Definition? YES//
Want my data merged with yours? YES//

6925 CONSTRUCTION PROJECT•
Note: You already have the 'CONSTRUCTION PROJECT' File.

6925.2 PROJECT STATUS (including data)•
Note: You already have the 'PROJECT STATUS' File.
•I will OVERWRITE your data with mine.

6926 EMPLOYEE(KEYS)•
Note: You already have the 'EMPLOYEE(KEYS)' File.
Shall I write over the existing Data Definition? YES//

6927 LOCKS•
Note: You already have the 'LOCKS' File.
Shall I write over the existing Data Definition? YES//

6928 ENG SPACE•
Note: You already have the 'ENG SPACE' File.
Shall I write over the existing Data Definition? YES//

6928.1 ENG SPACE FUNCTIONS (including data)•
Note: You already have the 'ENG SPACE FUNCTIONS' File.
Shall I write over the existing Data Definition? YES//
Want my data merged with yours? YES//

6928.2 ENG SPACE UTILITIES (including data)•
Note: You already have the 'ENG SPACE UTILITIES' File.
Shall I write over the existing Data Definition? YES//
Want my data merged with yours? YES//

6928.3 ENG BUILDING•
Note: You already have the 'ENG BUILDING' File.

6929 ENG EMPLOYEE•
Note: You already have the 'ENG EMPLOYEE' File.
Shall I write over the existing Data Definition? YES//

7335.7 REGULATORY AGENCY (including data)•

'ENAR-ASSEMBLE' Option Filed
 'ENAR-DELETE' Option Filed
 'ENAR-LOG' Option Filed
 'ENAR-RECALL' Option Filed
 'ENBCEE ALL' Option Filed
 'ENBCEE CAT' Option Filed
 'ENBCEE CMR' Option Filed
 'ENBCEE LID' Option Filed
 'ENBCEE PM' Option Filed
 'ENBCEE PMLIST' Option Filed
 'ENBCEE PO' Option Filed
 'ENBCEE RM' Option Filed
 'ENBCEE SD' Option Filed
 'ENBCEE SRVC' Option Filed
 'ENBCEE WING' Option Filed
 'ENBCLBL MGR' Option Filed
 'ENBCLBLEE' Option Filed
 'ENBCLBLSP' Option Filed
 'ENBCNX MGR' Option Filed
 'ENBCNXCMR' Option Filed
 'ENBCNXDNLD' Option Filed
 'ENBCNXMAN' Option Filed
 'ENBCNXRES' Option Filed
 'ENBCPM MGR' Option Filed
 'ENBCPMDNLD' Option Filed
 'ENBCPMRES' Option Filed
 'ENBCSP ALL' Option Filed
 'ENBCSP BLDG' Option Filed
 'ENBCSP RM' Option Filed
 'ENBCSP WING' Option Filed
 'ENBCUPLD' Option Filed
 'ENCCLERK' Option Filed
 'ENCHANGES' Option Filed
 'ENCMR' Option Filed
 'ENCONTR' Option Filed
 'ENCSN' Option Filed
 'ENDSY' Option Filed
 'ENEMP' Option Filed
 'ENENT' Option Filed
 'ENEQ-FAILURE' Option Filed
 'ENEQ-INVENTORY' Option Filed
 'ENEQ-PLANNER' Option Filed
 'ENEQ-REPLACE' Option Filed
 'ENEQ-REPORTS' Option Filed
 'ENEQ-WARRANTY' Option Filed
 'ENEQHID' Option Filed
 'ENEQINV1' Option Filed
 'ENEQINV2' Option Filed
 'ENEQINV3' Option Filed
 'ENEQINV4' Option Filed
 'ENEQINV5' Option Filed
 'ENEQINV6' Option Filed
 'ENEQPOST' Option Filed
 'ENETRANSFER' Option Filed
 'ENEUSER1' Option Filed
 'ENFS-2162' Option Filed
 'ENFS-2162-ACC. NATURE SUMMARY' Option Filed
 'ENFS-2162-DISPLAY' Option Filed
 'ENFS-2162-EDIT' Option Filed
 'ENFS-2162-ENTER' Option Filed
 'ENFS-2162-INJURY SUMMARY' Option Filed
 'ENFS-2162-LOCATION SUMMARY' Option Filed
 'ENFS-2162-SERVICE SUMMARY' Option Filed
 'ENGSADDPRT1' Option Filed
 'ENGSCONPRT1' Option Filed
 'ENGSGENPRT1' Option Filed
 'ENGSMENU' Option Filed
 'ENGSSURPRT1' Option Filed
 'ENGSSURVEYINPUT' Option Filed
 'ENIN-ENTER-MULTI' Option Filed
 'ENIN-HIST-GENERIC' Option Filed

Release Notes and Installation Guide

'ENIN-HIST-SPECIFIC' Option Filed
'ENINV' Option Filed
'ENINV EDIT' Option Filed
'ENINVINV' Option Filed
'ENINVNEW' Option Filed
'ENMAN' Option Filed
'ENMANUFAC' Option Filed
'ENMGR' Option Filed
'ENMM MGR' Option Filed
'ENMM UTIL' Option Filed
'ENMMBC' Option Filed
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'ENMMREP' Option Filed
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'ENPROJ' Option Filed
'ENPROJ TKR' Option Filed
'ENPROJ10' Option Filed
'ENPROJSTAT' Option Filed
'ENPROJXMIT' Option Filed
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'ENSA1' Option Filed
'ENSCREEN' Option Filed
'ENSEC' Option Filed
'ENSECFORM' Option Filed
'ENSECTION' Option Filed
'ENSITE' Option Filed
'ENSP' Option Filed
'ENSP-137-AMIS' Option Filed
'ENSP-LEASE' Option Filed
'ENSP-LEASE1' Option Filed
'ENSP-LEASE2' Option Filed
'ENSP-LEASE3' Option Filed
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'ENSP-PLAN1' Option Filed
'ENSP-PLAN2' Option Filed
'ENSP1' Option Filed

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'ENSP3' Option Filed
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'ENSP3-RCS10-0141' Option Filed
'ENSP3-SERVICE-NSF' Option Filed
'ENSP4' Option Filed
'ENSP5' Option Filed
'ENSPBLDG' Option Filed
'ENSPEDKEY' Option Filed
'ENSPEMP' Option Filed
'ENSPFRS1' Option Filed
'ENSPFRS2' Option Filed
'ENSPFRS3' Option Filed
'ENSPFRS4' Option Filed
'ENSPFUNC' Option Filed
'ENSPKEY' Option Filed
'ENSPLOCK' Option Filed
'ENSPRM' Option Filed
'ENSPRMKY' Option Filed
'ENSPROOM' Option Filed
'ENSPROOMD' Option Filed
'ENSPSER' Option Filed
'ENSPSRV' Option Filed
'ENSPUTL' Option Filed
'ENSPUTL-CLEAN' Option Filed
'ENSPUTL1' Option Filed
'ENSPUTL2' Option Filed
'ENSPUTL3' Option Filed
'ENSPUTL4' Option Filed
'ENSWOPT' Option Filed
'ENWCLERK' Option Filed
'ENWO' Option Filed
'ENWO-STATS-DPT' Option Filed
'ENWO-STATS-EMP' Option Filed
'ENWO-STATS-LOC' Option Filed
'ENWO-STATS-SHOP' Option Filed
'ENWO-STATUS-(HC)' Option Filed
'ENWO-STATUS-(XQ)' Option Filed
'ENWO-TRANSFER' Option Filed
'ENWOCLOSE' Option Filed
'ENWODISAP' Option Filed
'ENWOEDIT-WARD' Option Filed
'ENWONEW' Option Filed
'ENWONEW-WARD' Option Filed
'ENWOREP' Option Filed
'ENWORK ACTION' Option Filed
'ENWORK CTR' Option Filed
'ENWOST-WARD' Option Filed
'ENWOSTATUS-WARD' Option Filed
'ENWOWARD' Option Filed.....
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Compiling ENPLP005 print template of File 6925.....
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'ENPLPC' ROUTINE FILED
'ENPLPC1' ROUTINE FILED.....
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Compiling ENPLP006 print template of File 6925.....
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'ENPLPB' ROUTINE FILED
'ENPLPB1' ROUTINE FILED
'ENPLPB2' ROUTINE FILED.....
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Compiling ENPLP008 print template of File 6925.....
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Finished at JUL 29, 1993@18:56.