

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
.D ^%ZTMOVE

Task Number: 1444
Delete Task After Loading? Y

1336 routines transfered 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 ENEQRP6
ENETRAN ENETRAN1 ENETRAN2 ENEWOD ENEWOD1 ENFSA ENFSA1 ENFSA2 ENINI001

```


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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
ENJINJ1	ENJINJ2	ENJINJ3	ENJINK	ENJINQ	ENJMUL	ENJPARAM	ENLBL
						ENLBL1	ENLBL10

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ENLBL11 ENLBL12 ENLBL15 ENLBL16 ENLBL2 ENLBL3 ENLBL4 ENLBL5 ENLBL6 ENLBL7
ENLBL8 ENLBL9 ENLIB ENLIB1 ENLIB2 ENMAN ENNEWPK2 ENNEWPKG ENNTEG ENNTEG0
ENPL1 ENPL10 ENPL11 ENPL1A ENPL2 ENPL3 ENPL3A ENPL3B ENPL4 ENPL5
ENPL5A ENPL5B ENPL5C ENPL6 ENPL7 ENPL7A ENPL7B ENPL7C ENPL8 ENPL8A ENPL9
ENPOST ENPROJ ENPROJ1 ENPROJ2 ENPROJ3 ENPROJ7 ENPROJ8 ENPROJ9 ENPRP
ENPRP1 ENPRP2 ENPRP3 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.

6912 MANUFACTURER 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.

6917 CATEGORY 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//

6921 WORK 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)•

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Note: You already have the 'REGULATORY AGENCY' File.
•I will OVERWRITE your data with mine.

7336.3 OFM SPACE CLASSIFICATION (including data)•
Note: You already have the 'OFM SPACE CLASSIFICATION' File.
•I will OVERWRITE your data with mine.

7336.6 OFM H089 CHAPTERS (including data)•
Note: You already have the 'OFM H089 CHAPTERS' File.
•I will OVERWRITE your data with mine.

7336.8 OFM PROJ CATEGORY (including data)•
Note: You already have the 'OFM PROJ CATEGORY' File.
•I will OVERWRITE your data with mine.

7336.9 OFM BUDGET CATEGORY (including data)•
Note: You already have the 'OFM BUDGET CATEGORY' File.
•I will OVERWRITE your data with mine.

SHALL I WRITE OVER FILE SECURITY CODES? NO// Y (YES)
NOTE: This package also contains BULLETINS
SHALL I WRITE OVER EXISTING BULLETINS OF THE SAME NAME?
YES// (YES)
NOTE: This package also contains SORT TEMPLATES
SHALL I WRITE OVER EXISTING SORT TEMPLATES OF THE SAME
NAME? YES// (YES)
NOTE: This package also contains INPUT TEMPLATES
SHALL I WRITE OVER EXISTING INPUT TEMPLATES OF THE SAME
NAME? YES// (YES)

NOTE: This package also contains PRINT TEMPLATES
SHALL I WRITE OVER EXISTING PRINT TEMPLATES OF THE SAME
NAME? YES// (YES)
NOTE: This package also contains FUNCTIONS
SHALL I WRITE OVER EXISTING FUNCTIONS OF THE SAME NAME? YES// (YES)
NOTE: This package also contains SECURITY KEYS
SHALL I WRITE OVER EXISTING SECURITY KEYS OF THE SAME NAME? YES// (YES)
NOTE: This package also contains OPTIONS
SHALL I WRITE OVER EXISTING OPTIONS OF THE SAME NAME? YES// (YES)

ARE YOU SURE EVERYTHING'S OK? NO// Y (YES)

...SORRY, LET ME PUT YOU ON 'HOLD' FOR A SECOND.....

...('Changes to MCCR AR Tasks' BULLETIN WILL NOT BE TRIGGERED)...
'EN NEW EQUIPMENT' BULLETIN FILED -- Remember to add mail groups
for new
bulletins.....

'ENACTUAL' Option Filed
'ENAE' Option Filed
'ENAPPROV' Option Filed
'ENAR' Option Filed
'ENAR-ARCHIVE' Option Filed

'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
 'ENGSAADDPRT1' Option Filed
 'ENGSCONPRT1' Option Filed
 'ENSGENPRT1' 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
'ENMMEE' Option Filed
'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

'ENSP144' Option Filed
'ENSP2' Option Filed
'ENSP3' Option Filed
'ENSP3-FUNCTION-NSF' Option Filed
'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
'ENWCCLERK' 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.....

Compiling ENPLP006 print template of File 6925.....
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...
'ENPLPB' ROUTINE FILED
'ENPLPB1' ROUTINE FILED
'ENPLPB2' ROUTINE FILED.....

Compiling ENPLP008 print template of File 6925.....
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Finished at JUL 29, 1993@18:56.