

Department of Veterans Affairs
Decentralized Hospital Computer Program

SOCIAL WORK INSTALLATION GUIDE

Version 3.0
May 1993

Information Systems Center
Birmingham, Alabama

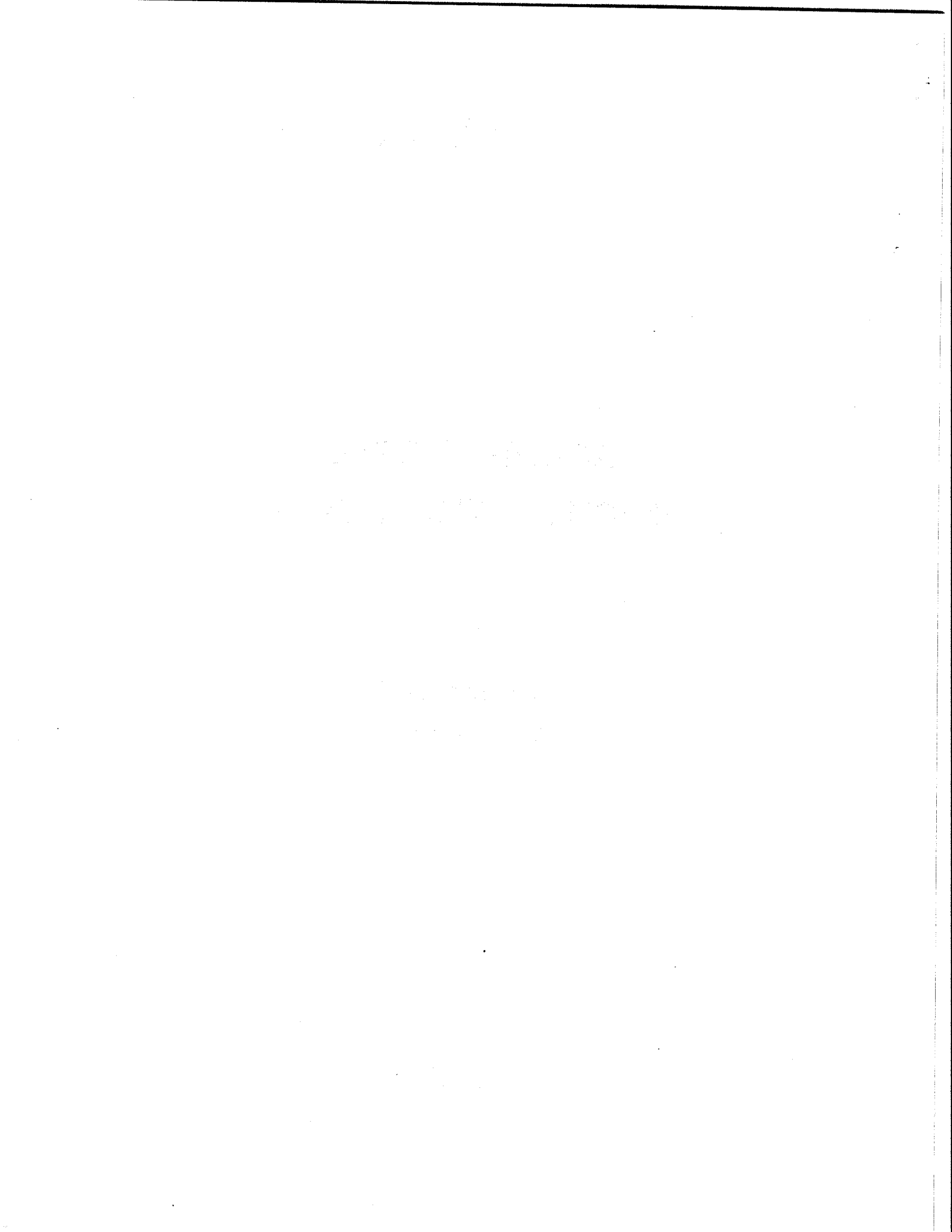


Table of Contents

I. Installing Social Work Version 3.0	1
1.0 Deleting Routines, Options, and Templates.....	1
2.0 Installing Version 3.0 Over Version 2.14.....	6
3.0 Installing Version 3.0 for First Time.....	14
II. System Configuration.....	21
Routine Mapping.....	21
III. Resources.....	23
Resource Requirements	23
Social Work Sizing Model	23

Contents

I. Installing Social Work Version 3.0

It is recommended that this software be loaded into a test account before going into the production account.

1.0 Deleting Routines, Options, and Templates

You may use the system utility to delete routines. The routines to be deleted are SOWKARS7, SOWKARS8, SOWKARS9, SOWKPAO1, SOWKPDR*, SOWKDPP*, SOWKRCH2.

The following templates are no longer supported by the Social Work software and you can use VA FileMan to delete them:

<u>SORT TEMPLATES</u>	<u>FILE</u>
SOWKAWC	650
SOWKAWD	650
SOWKAWO	650
SOWKAWP	650
SOWKAWU	650
SOWKAWW	650
SOWKSAB	650
SOWKSWST	650

I. Installing Social Work

<u>INPUT TEMPLATES</u>	<u>FILE</u>
SOWKAMIS	650
SOWKCLEART	650
SOWKCORRT	650
SOWKDELETE	650
SOWKDISCT	650
SOWKHIFR	655
SOWKHRF	655
SOWKRCH	655
SOWKRCHREG	652
SOWKREM	655
SOWKREMOVE	655
SOWKTRANS	655

<u>PRINT TEMPLATES</u>	<u>FILE</u>
SOWKASST	650
SOWKAWO	650
SOWKAWST	650
SOWKAWOT	650
SOWKHPNTTE	650
SOWKINQ	650
SOWKPNTTF	650
SOWKSST	650
SOWKSWT	650

Example: Deleting Options and Templates

This procedure is used to delete the old namespace (SW) option and templates. The below procedure can shorten the initialization process or you can let the computer automatically delete options and templates during initialization.

```
>D ^SOWKOPT
```

```
DELETING OLD NAMESPACE (SW) SORT TEMPLATES...
```

```
SWCLC Sort Template...<DELETED>  
SWHIFS Sort Template...<DELETED>  
SWOPC Sort Template...<DELETED>  
SWSAB Sort Template...<DELETED>  
SWSWST Sort Template...<DELETED>  
SWTEST Sort Template...<DELETED>
```

DELETING OLD NAMESPACE (SW) INPUT TEMPLATES...

SWADDT Input Temple...<DELETED>
SWBHED Input Temple...<DELETED>
SWCADT Input Temple...<DELETED>
SWCHAT Input Temple...<DELETED>
SWCLEART Input Temple...<DELETED>
SWCLOT Input Temple...<DELETED>
SWCMRT Input Temple...<DELETED>
SWCORRT Input Temple...<DELETED>
SWCWKT Input Temple...<DELETED>
SWDELT Input Temple...<DELETED>
SWDISCT Input Temple...<DELETED>
SWHIFR Input Temple...<DELETED>
SWHRF Input Temple...<DELETED>
SWNWRK Input Temple...<DELETED>
SWOPEN Input Temple...<DELETED>
SWRCH Input Temple...<DELETED>
SWRCHREG Input Temple...<DELETED>
SWWRKD Input Temple...<DELETED>

DELETING OLD NAMESPACE (SW) PRINT TEMPLATES...

SWASST Print Template...<DELETED>
SWAWST Print Template...<DELETED>
SWAWUT Print Template...<DELETED>
SWCLT Print Template...<DELETED>
SWHIFP Print Template...<DELETED>
SWHRS Print Template...<DELETED>
SWHRT Print Template...<DELETED>
SWINQ Print Template...<DELETED>
SWOPCT Print Template...<DELETED>
SWPNTTF Print Template...<DELETED>
SWPRIT Print Template...<DELETED>
SWREP Print Template...<DELETED>
SWSST Print Template...<DELETED>
SWSWT Print Template...<DELETED>
SWTEST Print Template...<DELETED>

DELETING OLD NAMESPACE (SW) OPTIONS...

SWAA Menu Option...<DELETED>
SWADD Menu Option...<DELETED>
SWAI Menu Option...<DELETED>
SWALW Menu Option...<DELETED>
SWAO Menu Option...<DELETED>
SWASS Menu Option...<DELETED>
SWAT Menu Option...<DELETED>
SWBH Menu Option...<DELETED>
SWBHED Menu Option...<DELETED>
SWBHPR Menu Option...<DELETED>
SWCAD Menu Option...<DELETED>
SWCHA Menu Option...<DELETED>
SWCL Menu Option...<DELETED>

I. Installing Social Work

SWCLC Menu Option...<DELETED>
SWCLEAR Menu Option...<DELETED>
SWCLOSE Menu Option...<DELETED>
SWCMR Menu Option...<DELETED>
SWCOR Menu Option...<DELETED>
SWCP Menu Option...<DELETED>
SWCRUSER Menu Option...<DELETED>
SWCS Menu Option...<DELETED>
SWCWK Menu Option...<DELETED>
SWDEL Menu Option...<DELETED>
SWDIS Menu Option...<DELETED>
SWDPP Menu Option...<DELETED>
SWHALL Menu Option...<DELETED>
SWHALLS Menu Option...<DELETED>
SWHIFP Menu Option...<DELETED>
SWHIFR Menu Option...<DELETED>
SWHIGH Menu Option...<DELETED>
SWHINC Menu Option...<DELETED>
SWHIND Menu Option...<DELETED>
SWHIRM Menu Option...<DELETED>
SWHR Menu Option...<DELETED>
SWIND Menu Option...<DELETED>
SWIPD Menu Option...<DELETED>
SWIRH Menu Option...<DELETED>
SWLC Menu Option...<DELETED>
SWLOC Menu Option...<DELETED>
SWNEW Menu Option...<DELETED>
SWNEWA Menu Option...<DELETED>
SWNEWD Menu Option...<DELETED>
SWNEWR Menu Option...<DELETED>
SWOC Menu Option...<DELETED>
SWOK Menu Option...<DELETED>
SWOPC Menu Option...<DELETED>
SWOPEN Menu Option...<DELETED>
SWPA Menu Option...<DELETED>
SWPAL Menu Option...<DELETED>
SWPAO Menu Option...<DELETED>
SWPC Menu Option...<DELETED>
SWPDR Menu Option...<DELETED>
SWPLC Menu Option...<DELETED>
SWPLS Menu Option...<DELETED>
SWPNTTF Menu Option...<DELETED>
SWPP Menu Option...<DELETED>
SWPREG Menu Option...<DELETED>
SWPREP Menu Option...<DELETED>
SWPRI Menu Option...<DELETED>
SWPS Menu Option...<DELETED>
SWPTA Menu Option...<DELETED>
SWPTC Menu Option...<DELETED>
SWPTL Menu Option...<DELETED>
SWPTO Menu Option...<DELETED>
SWPTR Menu Option...<DELETED>
SWPTS Menu Option...<DELETED>
SWPTU Menu Option...<DELETED>
SWPTW Menu Option...<DELETED>
SWPW Menu Option...<DELETED>
SWQUIT Menu Option...<DELETED>
SWRCH Menu Option...<DELETED>

I. Installing Social Work

SWRCHAMIS Menu Option...<DELETED>
SWRCS Menu Option...<DELETED>
SWREP Menu Option...<DELETED>
SWRF Menu Option...<DELETED>
SWRISK Menu Option...<DELETED>
SWSC Menu Option...<DELETED>
SWSS Menu Option...<DELETED>
SWSW Menu Option...<DELETED>
SWTA Menu Option...<DELETED>
SWTC Menu Option...<DELETED>
SWTS Menu Option...<DELETED>
SWTT Menu Option...<DELETED>

DELETING OBSOLETE OPTIONS...

SOWKDPP Menu Option...<DELETED>
SOWKDPPD Menu Option...<DELETED>
SOWKPDR Menu Option...<DELETED>
SOWKPDRD Menu Option...<DELETED>
SOWKARSC Menu Option...<DELETED>
SOWKARSCTRANS Menu Option...<DELETED>
SOWKARSD Menu Option...<DELETED>
SOWKARSDDEL Menu Option...<DELETED>
SOWKARSDDEL1 Menu Option...<DELETED>
SOWKARSM Menu Option...<DELETED>
SOWKARSN Menu Option...<DELETED>
SOWKARSQ Menu Option...<DELETED>
SOWKARSR Menu Option...<DELETED>
SOWKARST Menu Option...<DELETED>
SOWKARSTRANS Menu Option...<DELETED>
SOWKARSTRC Menu Option...<DELETED>

I. Installing Social Work

2.0 Installing Version 3.0 Over Version 2.14

Please Note

Before attempting to install this version of the Social Work package, previous social work cases should be closed, transmitted to Austin (assuming that you are transmitting to Austin), and the social work data base purged completely.

If you have data in your case file, you will see the prompt, "THERE IS DATA IN THE SOCIAL WORK CASE FILE. DO YOU WANT TO CONTINUE? NO//." If you answer "YES," the social work installation will purge the data base. If you answer "NO," the installation will terminate, assuming you need to purge the data base.

Your Social Work Service should notify you if they prefer to have their data purged upon installation.

The following steps outline the installation of SWIMS Version 3.0 over 2.14:

1. Load tape and run %RR (DSM) or %RI (ISM).
2. Run the routine, SOWKINIT. If there is an earlier version of Social Work on your system, please answer "YES" to all prompts. See section on Package Initialization.
3. The Social Work Chief or Supervisor should give the Site Manager a list of all social workers and clerks that need access to the Social Work Modules. All social workers' and clerks' names, including the Chief's and/or Supervisor's, should be in the NEW PERSON file (#200).
4. Post Initialization Procedures - After the Social Work Modules have been initialized, the Social Work Service must perform some duties before the modules are completely functional:
 - a. The Social Work Supervisor/Chief must enter site parameters, using the *Site Parameters* option located under the Maintenance System menu. See the Implementation Section in the Technical Manual for further information.

The hospital becomes multi-reporting or multi-divisional when it has satellite clinics reporting AMIS data to the Austin Automation Center, using a separate AMIS number. If the hospital has satellite clinics but uses one AMIS number, it is not considered multi-reporting; therefore, the Social Work Service should only have one entry in the SOCIAL WORK SITE PARAMETERS file (#650.1).

- b. The Social Work Supervisor/Chief must enter workers' names using the *Enter/Edit Worker* option located under the Maintenance System menu. Clerks that need access should also be added. See the Implementation Section in the Technical Manual for further information.
 - c. If there is a Residential Care Home Program at the medical center, the Social Work Supervisor/Chief must enter residential care homes using the *Enter/Edit Homes* option located under the Maintenance System menu. See the Implementation Section in the Technical Manual for further information.
5. Security keys, Domain, & Mail Group Installation - The post-init routine, (SOWKND), installs the XMQ-SWK, XMQ-SWA, and XMQ-SWM security keys, the Q-SWA.VA.GOV, Q-SWM.VA.GOV and Q-RHC.VA.GOV domains, and the SWS, SWM and RHC mail groups.

After Social Work is initialized, allocate XMQ-SWK, XMQ-SWA, and XMQ-SWM keys to holders responsible for transmitting AMIS data. The Physical Link Device for the Q-SWA.VA.GOV, Q-SWM.VA.GOV and Q-RHC.VA.GOV domains must be correct, so please verify fields. The SWS, SWM and RHC mail group members must be added.

The following two paragraphs describe what one should expect to see in those files.

1. Installation of the following items will set up the computer to enable electronic transfer of Social Work AMIS data to the Austin Automation Center. MailMan version 3.27 or later must be installed. The security keys XMQ-SWK, XMQ-SWA, and XMQ-SWM will be defined in the SECURITY KEY file. The key will be installed during the post initialization. Holders of the key must be assigned.
2. The Q-SWM.VA.GOV, Q-SWA.VA.GOV and Q-RHC.VA.GOV domains will be installed during the post initialization procedure. These domains will be used to transmit Social Work Patient, Quarterly AMIS, and RCH 10-0173 data. The relay domain is the FOC-AUSTIN.VA.GOV domain. The data to be installed is as follows:

I. Installing Social Work

NAME: Q-SWA.VA.GOV//
FLAGS: S//
SECURITY KEY: XMQ-SWA//
RELAY DOMAIN: FOC-AUSTIN.VA.GOV//
DHCP ROUTING INDICATOR: SWA//
PHYSICAL LINK DEVICE: Enter device that will be the link
(e.g., MINIOU).

NAME: Q-SWM.VA.GOV//
FLAGS: S//
SECURITY KEY: XMQ-SWM//
RELAY DOMAIN: FOC-AUSTIN.VA.GOV//
DHCP ROUTING INDICATOR: SWM//
PHYSICAL LINK DEVICE: Enter device that will be the link
(e.g., MINIOU).

NAME: Q-RHC.VA.GOV//
FLAGS: S//
SECURITY KEY: XMQ-SWK//
RELAY DOMAIN: FOC-AUSTIN.VA.GOV//
DHCP ROUTING INDICATOR: SWK//
PHYSICAL LINK DEVICE: Enter device that will be the link
(e.g., MINIOU).

The mail groups SWS, SWM and RHC will be added during the post initialization. The mail groups are set up to receive confirmation of AMIS data being received at Austin.

Members will have to be added to the mail groups. The data entered is as follows:

NAME:

Description:

- 1> This mail group is for the purpose of notifying the
- 2> chief of social work that the service AMIS data was
- 3> received at Austin Automation Center. The chief will be notified
- 4> with a confirmation message.

TYPE: PUBLIC//

ALLOW SELF ENROLLMENT: YES//

MEMBERS:

EXAMPLE: Installing Over Version 2.14

The following example illustrates package initialization for installing over version 2.14.

>D ^SOWKINIT

This version (#3) of 'SOWKINIT' was created on DEC 18, 1991
(at ISC 3 Birmingham by VA FileMan V.18)

I HAVE TO RUN A PRE-INITIALIZATION ROUTINE.

THERE IS DATA IN THE SOCIAL WORK CASE FILE. DO YOU WANT TO CONTINUE? NO// 2

'Y' for Yes

'N' for No

IF 'YES' ALL SOCIAL WORK CASE DATA WILL BE DELETED.
IF 'NO' THE INSTALL WILL TERMINATE, BUT ALL CASES MUST BE CLOSED,
TRANSMITTED TO AUSTIN, AND CASE DATA MUST BE PURGED.

THERE IS DATA IN THE SOCIAL WORK CASE FILE. DO YOU WANT TO CONTINUE? NO//
<RET> (NO)

Note: If the previous version number that is being updated is less than 3.0, this question will be asked.

INSTALLATION TERMINATED ! (If answer is NO)

DO YOU WANT TO DELETE OLD NAMESPACE (SW) TEMPLATES AND OPTIONS NOW? YES//
<RET> (YES)

I AM GOING TO SET UP THE FOLLOWING FILES:

200 NEW PERSON (PARTIAL DEFINITION)

NOTE: You already have the 'NEW PERSON' FILE.

Shall I write over the existing Data Definition? YES// <RET>

650 SOCIAL WORK CASE

NOTE: You already have the 'SOCIAL WORK CASE' File.

650.1 SOCIAL WORK SITE PARAMETERS

NOTE: You already have the 'SOCIAL WORK SITE PARAMETERS' File

651 COST DISTRIBUTION CENTER (including data)

BUT YOU ALREADY HAVE 'AMIS LOCATION' AS FILE #651!

I'm Changing the Name of your File to the Name of My File OK? NO// Y (YES)

651 COST DISTRIBUTION CENTER (including data)

NOTE: You already have the 'COST DISTRIBUTION CENTER' File.

I will OVERWRITE your data with mine.

652 RCH

NOTE: You already have the 'RCH' File.

653 RESOURCES/REFERRALS (including data)

I. Installing Social Work

BUT YOU ALREADY HAVE 'REFERRALS' AS FILE #653!

I'm Changing the Name of your File to the Name of My File OK? NO// (YES)

653 RESOURCES/REFERRALS (including data)

NOTE: You already have the 'RESOURCES/REFERRALS' File.
I will OVERWRITE your data with mine.

655 SOCIAL WORK PATIENT

NOTE: You already have 'SOCIAL WORK PATIENT' File.

655.2 SWS ASSESSMENT DATA BASE

655.201 PSYCHO-SOCIAL PROBLEMS (including data)

655.202 DIRECT SERVICE CATEGORIES (including data)

655.203 PSYCHO-SOCIAL OUTCOMES (including data)

656 SWS RESOURCES

NOTE: You already have 'SWS RESOURCES' file.

SHALL I WRITE OVER FILE SECURITY CODES? NO// (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 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? (YES)

...SORRY, HOLD ON...<CASE DATA PURGED>

(This informational prompt is shown only if version number being updated is less than 3.0 and "YES" was the answer given in the pre-init prompt.)

Note: Template and option names will only be shown if they have not been previously deleted.

DELETING OLD NAMESPACE (SW) SORT TEMPLATES...

SWCLC Sort Template...<DELETED>

SWHIFS Sort Template...<DELETED>

SWOPC Sort Template...<DELETED>

SWSAB Sort Template...<DELETED>

SWSWST Sort Template...<DELETED>

SWTEST Sort Template...<DELETED>

DELETING OLD NAMESPACE (SW) INPUT TEMPLATES...

SWADDT Input Temple...<DELETED>
SWCADT Input Temple...<DELETED>
SWCHAT Input Temple...<DELETED>
SWCLEART Input Temple...<DELETED>
SWCLOT Input Temple...<DELETED>
SWCMRT Input Temple...<DELETED>
SWCORRT Input Temple...<DELETED>
SWCWKT Input Temple...<DELETED>
SWDELT Input Temple...<DELETED>
SWDISCT Input Temple...<DELETED>
SWHIFR Input Temple...<DELETED>
SWHRF Input Temple...<DELETED>
SWNWRK Input Temple...<DELETED>
SWOPEN Input Temple...<DELETED>
SWRCH Input Temple...<DELETED>
SWRCHREG Input Temple...<DELETED>
SWWRKD Input Temple...<DELETED>

DELETING OLD NAMESPACE (SW) PRINT TEMPLATES...

SWASST Print Template...<DELETED>
SWAWO Print Template...<DELETED>
SWAWST Print Template...<DELETED>
SWAWUT Print Template...<DELETED>
SWCLT Print Template...<DELETED>
SWHIFP Print Template...<DELETED>
SWHRS Print Template...<DELETED>
SWHRT Print Template...<DELETED>
SWINQ Print Template...<DELETED>
SWOPCT Print Template...<DELETED>
SWPNTTF Print Template...<DELETED>
SWPRIT Print Template...<DELETED>
SWSST Print Template...<DELETED>
SWSWT Print Template...<DELETED>
SWTEST Print Template...<DELETED>

DELETING OLD NAMESPACE (SW) OPTIONS...

SWAA Menu Option...<DELETED>
SWADD Menu Option...<DELETED>
SWAI Menu Option...<DELETED>
SWALW Menu Option...<DELETED>
SWAO Menu Option...<DELETED>
SWASS Menu Option...<DELETED>
SWAT Menu Option...<DELETED>
SWAWS Menu Option...<DELETED>
SWAWU Menu Option...<DELETED>
SWBH Menu Option...<DELETED>
SWBHED Menu Option...<DELETED>
SWBHPR Menu Option...<DELETED>
SWCAD Menu Option...<DELETED>

I. Installing Social Work

SWCHA Menu Option...<DELETED>
SWCL Menu Option...<DELETED>
SWCLC Menu Option...<DELETED>
SWCLEAR Menu Option...<DELETED>
SWCLOSE Menu Option...<DELETED>
SWCMR Menu Option...<DELETED>
SWCOR Menu Option...<DELETED>
SWCP Menu Option...<DELETED>
SWCRUSER Menu Option...<DELETED>
SWCS Menu Option...<DELETED>
SWCWK Menu Option...<DELETED>
SWDEL Menu Option...<DELETED>
SWDIS Menu Option...<DELETED>
SWDPP Menu Option...<DELETED>
SWHALL Menu Option...<DELETED>
SWHALLS Menu Option...<DELETED>
SWHIFP Menu Option...<DELETED>
SWHIFR Menu Option...<DELETED>
SWHIGH Menu Option...<DELETED>
SWHINC Menu Option...<DELETED>
SWHIND Menu Option...<DELETED>
SWHIRM Menu Option...<DELETED>
SWHR Menu Option...<DELETED>
SWIND Menu Option...<DELETED>
SWIPD Menu Option...<DELETED>
SWIRH Menu Option...<DELETED>
SWLC Menu Option...<DELETED>
SWLOC Menu Option...<DELETED>
SWNEW Menu Option...<DELETED>
SWNEWA Menu Option...<DELETED>
SWNEWD Menu Option...<DELETED>
SWNEWR Menu Option...<DELETED>
SWOC Menu Option...<DELETED>
SWOK Menu Option...<DELETED>
SWOPC Menu Option...<DELETED>
SWOPEN Menu Option...<DELETED>
SWPA Menu Option...<DELETED>
SWPAL Menu Option...<DELETED>
SWPAO Menu Option...<DELETED>
SWPC Menu Option...<DELETED>
SWPDR Menu Option...<DELETED>
SWPLC Menu Option...<DELETED>
SWPLS Menu Option...<DELETED>
SWPNTTF Menu Option...<DELETED>
SWPP Menu Option...<DELETED>
SWPREG Menu Option...<DELETED>
SWPREP Menu Option...<DELETED>
SWPRI Menu Option...<DELETED>
SWPS Menu Option...<DELETED>
SWPTA Menu Option...<DELETED>
SWPTC Menu Option...<DELETED>
SWPTL Menu Option...<DELETED>
SWPTO Menu Option...<DELETED>
SWPTR Menu Option...<DELETED>
SWPTS Menu Option...<DELETED>
SWPTU Menu Option...<DELETED>
SWPTW Menu Option...<DELETED>
SWPW Menu Option...<DELETED>

I. Installing Social Work

SWQUIT Menu Option...<DELETED>
SWRCH Menu Option...<DELETED>
SWRCHAMIS Menu Option...<DELETED>
SWRCS Menu Option...<DELETED>
SWREP Menu Option...<DELETED>
SWRF Menu Option...<DELETED>
SWRISK Menu Option...<DELETED>
SWSC Menu Option...<DELETED>
SWSS Menu Option...<DELETED>
SWSW Menu Option...<DELETED>
SWTA Menu Option...<DELETED>
SWTC Menu Option...<DELETED>
SWTS Menu Option...<DELETED>
SWTT Menu Option...<DELETED>

DELETING OBSOLETE OPTIONS...

SOWKDPP Menu Option...<DELETED>
SOWKDPPD Menu Option...<DELETED>
SOWKPDR Menu Option...<DELETED>
SOWKPDRD Menu Option...<DELETED>
SOWKARSC Menu Option...<DELETED>
SOWKARSCTRANS Menu Option...<DELETED>
SOWKARSD Menu Option...<DELETED>
SOWKARSDDEL Menu Option...<DELETED>
SOWKARSDDEL1 Menu Option...<DELETED>
SOWKARSM Menu Option...<DELETED>
SOWKARSN Menu Option...<DELETED>
SOWKARSQ Menu Option...<DELETED>
SOWKARSR Menu Option...<DELETED>
SOWKARST Menu Option...<DELETED>
SOWKARSTRANS Menu Option...<DELETED>
SOWKARSTRC Menu Option...<DELETED>

INITIALIZATION ROUTINE FINISHED !

...SORRY, JUST A MOMENT PLEASE.....

I. Installing Social Work

3.0 Installing Version 3.0 for First Time

The following steps outline installation of SWIMS Version 3.0 for the first time:

1. The Social Work Chief or Supervisor should give the IRM Chief/Site Manager a list of social workers and clerks that need access to the Social Work modules. These names, including the Chief's and/or Supervisors', should be in the NEW PERSON file (#200).
2. Load tape and run %RR (DSM) or %RI (ISM).
3. Run the routine SOWKINIT. Please answer "YES" to all prompts. See section on Package Initialization.
4. Post Initialization Procedures.
 - a. The Social Work Supervisor/Chief must enter site parameters, using the *Site Parameters* option located under the Maintenance System menu. See the Implementation Section in the Technical Manual.

The hospital becomes multi-reporting or multi-divisional when it has satellite clinics reporting AMIS data to the Austin Automation Center using a separate AMIS number. If the hospital has satellite clinics but uses one AMIS number, it is not considered multi-reporting; therefore the Social Work Service should only have one entry in the SOCIAL WORK SITE PARAMETERS file (#650.1).
 - b. The Social Work Supervisor/Chief must enter workers' names using the *Enter/Edit Worker* option located under the Maintenance System menu. Clerks that need access should also be added. See the Implementation Section in the Technical Manual.
 - c. If there is a Residential Care Home Program at the medical center, the Social Work Supervisor/Chief must enter residential care homes using the *Enter/Edit Homes* option located under the Maintenance System menu. See the Implementation Section in the Technical Manual.
5. Security key, Domain & Mail Group Installation - The post-init routine (SOWKND) installs the XMQ-SWK, XMQ-SWA, and XMQ-SWM security keys, the Q-SWA.VA.GOV, Q-SWM.VA.GOV, and Q-RHC.VA.GOV domains and the SWS, SWM and RHC mail groups.

After Social Work is initialized, allocate the XMQ-SWK, XMQ-SWA, and XMQ-SWM keys to holders responsible for transmitting AMIS data. The Physical Link Device for the Q-SWA.VA.GOV, Q-SWM.VA.GOV and Q-RHC.VA.GOV domains must be correct, please verify fields. The SWS, SWM and RHC mail group members should be added.

The next two paragraphs describe what one should expect to see in those files.

1. Installation of the following items will set up the computer to enable electronic transfer of Social Work AMIS data to Austin Automation Center. MailMan version 3.27 or later must be installed. The security key XMQ-SWK will be defined in the SECURITY KEY file. This key will be installed during the post initialization. Holder of the key must be assigned.
2. The Q-SWM.VA.GOV, Q-SWA.VA.GOV and Q-RHC.VA.GOV domains will be installed during the post initialization procedure. These domains will be used to transmit Social Work Patient, Quarterly AMIS and RCH 10-0173 data. The relay domain is the FOC-AUSTIN.VA.GOV domain. The data to be installed is as follows:

```
NAME: Q-SWA.VA.GOV//
FLAGS: S//
SECURITY KEY: XMQ-SWA//
RELAY DOMAIN: FOC-AUSTIN.VA.GOV//
DHCP ROUTING INDICATOR: SWA//
PHYSICAL LINK DEVICE: Enter device that will be the link
(e.g., MINIOU).
```

```
NAME: Q-SWM.VA.GOV//
FLAGS: S//
SECURITY KEY: XMQ-SWM//
RELAY DOMAIN: FOC-AUSTIN.VA.GOV//
DHCP ROUTING INDICATOR: SWM//
PHYSICAL LINK DEVICE: Enter device that will be the link
(e.g., MINIOU).
```

```
NAME: Q-RHC.VA.GOV//
FLAGS: S//
SECURITY KEY: XMQ-SWK//
RELAY DOMAIN: FOC-AUSTIN.VA.GOV//
DHCP ROUTING INDICATOR: SWK//
PHYSICAL LINK DEVICE: Enter device that will be the link
(e.g., MINIOU).
```

The mail group SWS, SWM and RHC will be added during the post initialization. This mail group is set up to receive confirmation of AMIS data being received at Austin.

I. Installing Social Work

The members will have to be added. The data entered is as follows:

NAME:

Description:

- 1> This mail group is for the purpose of notifying the
- 2> chief of social work that the service AMIS data was
- 3> received at Austin Automation Center. The chief will be notified
- 4> with a confirmation message.

TYPE: PUBLIC//

ALLOW SELF ENROLLMENT: YES//

MEMBERS:

EXAMPLE: First Time Installation

The following example illustrates package initialization for first time installation.

```
>D ^SOWKINIT
```

```
This version (#3) of 'SOWKINIT' was created on DEC 18, 1991
      (at ISC 3 Birmingham by VA FileMan V.18)
```

```
I HAVE TO RUN A PRE-INITIALIZATION ROUTINE.
```

```
I AM GOING TO SET UP THE FOLLOWING FILES:
```

```
  200          NEW PERSON (Partial Definition)
Note: You already have the 'NEW PERSON' File.
Shall I write over the existing Data Definition? YES// <RET>
```

```
  650          SOCIAL WORK CASE
  650.1        SOCIAL WORK SITE PARAMETERS
  651          COST DISTRIBUTION CENTER (including data)
  652          RCH
  653          RESOURCES/REFERRALS (including data)
  655          SOCIAL WORK PATIENT
  655.2        SWS ASSESSMENT DATA BASE
  655.201      PSYCHO-SOCIAL PROBLEMS (including data)
  655.202      DIRECT SERVICE CATEGORIES (including data)
  655.203      PSYCHO-SOCIAL OUTCOMES (including data)
  656          SWS RESOURCE
```

```
NOTE: This package also contains SORT TEMPLATES
```

I. Installing Social Work

NOTE: This package also contains INPUT TEMPLATES

NOTE: This package also contains PRINT TEMPLATES

NOTE: This package also contains SECURITY KEYS

NOTE: This package also contains OPTIONS

ARE YOU SURE EVERYTHING'S OK? (YES)

INITIALIZATION ROUTINE FINISHED !

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

[This is the continuation of the Initialization example for both first time installations and installations over 2.14.]

'SOWK' Option Filed
'SOWKAA' Option Filed
'SOWKAAD' Option Filed
'SOWKADD' Option Filed
'SOWKAI' Option Filed
'SOWKALL' Option Filed
'SOWKALW' Option Filed
'SOWKAMIS' Option Filed
'SOWKARS' Option Filed
'SOWKARSE' Option Filed
'SOWKARSP' Option Filed
'SOWKASS' Option Filed
'SOWKAT' Option Filed
'SOWKAWB' Option Filed
'SOWKAWBA' Option Filed
'SOWKAWBC' Option Filed
'SOWKAWBO' Option Filed
'SOWKAWC' Option Filed
'SOWKAWD' Option Filed
'SOWKAWO' Option Filed
'SOWKAWP' Option Filed
'SOWKAWS' Option Filed
'SOWKAWU' Option Filed
'SOWKAWUT' Option Filed
'SOWKAWW' Option Filed
'SOWKBH' Option Filed
'SOWKBHED' Option Filed
'SOWKBHPR' Option Filed
'SOWKCAD' Option Filed
'SOWKCDRACT' Option Filed
'SOWKCDRPT' Option Filed
'SOWKCHA' Option Filed
'SOWKCL' Option Filed
'SOWKCLC' Option Filed
'SOWKCLCR' Option Filed
'SOWKCLEAR' Option Filed
'SOWKCLINICAL' Option Filed
'SOWKCLIS' Option Filed
'SOWKCLIS ALL' Option Filed
'SOWKCLIS CLOSED' Option Filed
'SOWKCLIS OPEN' Option Filed

I. Installing Social Work

'SOWKCLISTPS' Option Filed
'SOWKCLIW' Option Filed
'SOWKCLIW ALL' Option Filed
'SOWKCLIW CLOSED' Option Filed
'SOWKCLIW OPEN' Option Filed
'SOWKCLOS' Option Filed
'SOWKCLSP' Option Filed
'SOWKCLSS' Option Filed
'SOWKCLSS ALL' Option Filed
'SOWKCLSS CLOSED' Option Filed
'SOWKCLSS OPEN' Option Filed
'SOWKCLSSA' Option Filed
'SOWKCLSW' Option Filed
'SOWKCLSW ALL' Option Filed
'SOWKCLSW CLOSED' Option Filed
'SOWKCLSW OPEN' Option Filed
'SOWKCLSWA' Option Filed
'SOWKCMR' Option Filed
'SOWKCOR' Option Filed
'SOWKCP' Option Filed
'SOWKCRUSER' Option Filed
'SOWKCS' Option Filed
'SOWKCWK' Option Filed
'SOWKDB' Option Filed
'SOWKDBCLN' Option Filed
'SOWKDBDCH' Option Filed
'SOWKDBE' Option Filed
'SOWKDBNOTES' Option Filed
'SOWKDBP' Option Filed
'SOWKDBPN' Option Filed
'SOWKDBPRINT' Option Filed
'SOWKDBPRN' Option Filed
'SOWKDBSUP' Option Filed
'SOWKDBSUPA' Option Filed
'SOWKDBSUPS' Option Filed
'SOWKDBSURR' Option Filed
'SOWKDBSURRA' Option Filed
'SOWKDBSURRD' Option Filed
'SOWKDEL' Option Filed
'SOWKDELETE' Option Filed
'SOWKDSC' Option Filed
'SOWKHALL' Option Filed
'SOWKHALLS' Option Filed
'SOWKHIFP' Option Filed
'SOWKHIGH' Option Filed
'SOWKHINC' Option Filed
'SOWKHIND' Option Filed
'SOWKHIRM' Option Filed
'SOWKHR' Option Filed
'SOWKIND' Option Filed
'SOWKINDA' Option Filed
'SOWKINDC' Option Filed
'SOWKINDO' Option Filed
'SOWKIPD' Option Filed
'SOWKIRH' Option Filed
'SOWKLC' Option Filed
'SOWKLCD' Option Filed
'SOWKLOC' Option Filed

'SOWKMAINTENANCE' Option Filed
'SOWKNEW' Option Filed
'SOWKNEWA' Option Filed
'SOWKNEWD' Option Filed
'SOWKNEWWR' Option Filed
'SOWKOC' Option Filed
'SOWKOPC' Option Filed
'SOWKOPEN' Option Filed
'SOWKPA' Option Filed
'SOWKPAL' Option Filed
'SOWKPAO' Option Filed
'SOWKPAOD' Option Filed
'SOWKPC' Option Filed
'SOWKPLC' Option Filed
'SOWKPLS' Option Filed
'SOWKPNTF' Option Filed
'SOWKPP' Option Filed
'SOWKPREG' Option Filed
'SOWKPREP' Option Filed
'SOWKPREPD' Option Filed
'SOWKPRI' Option Filed
'SOWKPS' Option Filed
'SOWKPTA' Option Filed
'SOWKPTC' Option Filed
'SOWKPTL' Option Filed
'SOWKPTO' Option Filed
'SOWKPTR' Option Filed
'SOWKPTS' Option Filed
'SOWKPTU' Option Filed
'SOWKPTW' Option Filed
'SOWKPW' Option Filed
'SOWKQA MONITORS' Option Filed
'SOWKQA REVIEW' Option Filed
'SOWKQAMGT' Option Filed
'SOWKQAMONI' Option Filed
'SOWKQAMONII' Option Filed
'SOWKQAMONIII' Option Filed
'SOWKQAMONIV' Option Filed
'SOWKQAMONV' Option Filed
'SOWKQAREVI' Option Filed
'SOWKQAREVII' Option Filed
'SOWKQAREVIII' Option Filed
'SOWKQAREIV' Option Filed
'SOWKRCH' Option Filed
'SOWKRCHAMIS' Option Filed
'SOWKRCS' Option Filed
'SOWKREP' Option Filed
'SOWKREPORTS' Option Filed
'SOWKRF' Option Filed
'SOWKRFD' Option Filed
'SOWKRISK' Option Filed
'SOWKSC' Option Filed
'SOWKSITE' Option Filed
'SOWKSS' Option Filed
'SOWKSW' Option Filed
'SOWKTA' Option Filed
'SOWKTC' Option Filed
'SOWKTRANS' Option Filed

I. Installing Social Work

'SOWKTS' Option Filed
'SOWKTT' Option Filed
'SOWKWRK' Option Filed
'SOWKXREF' Option Filed.....

NOTE THAT FILE SECURITY-CODE PROTECTION HAS BEEN MADE

..EXCUSE ME, HOLD ON

DELETING SW POSITIONS FILE (#654)

INSTALLING SECURITY KEY 'XMQ-SWA' FOR SOCIAL WORK DATA TRANSMISSION...
HOLDERS WILL HAVE TO BE ADDED..

INSTALLING SECURITY KEY 'XMQ-SWM' FOR SOCIAL WORK DATA TRANSMISSION...
HOLDERS WILL HAVE TO BE ADDED..

INSTALLING SECURITY KEY 'XMQ-SWK' FOR SOCIAL WORK DATA TRANSMISSION...
HOLDERS WILL HAVE TO BE ADDED..

INSTALLING RELAY DOMAIN 'Q-SWA.VA.GOV' FOR SOCIAL WORK DATA TRANSMISSION...
PHYSICAL LINK DEVICE:
(Enter device that will be the physical link for transmitting,
i.e., MINIOU)

INSTALLING RELAY DOMAIN 'Q-RHC.VA.GOV' FOR SOCIAL WORK DATA TRANSMISSION...
PHYSICAL LINK DEVICE:
(Enter device that will be the physical link for transmitting,
i.e., MINIOU)

INSTALLING RELAY DOMAIN 'Q-SWM.VA.GOV' FOR SOCIAL WORK DATA TRANSMISSION...
PHYSICAL LINK DEVICE: (Enter device that will be the physical link for
transmitting, i.e., MINIOU.)

INSTALLING MAIL GROUP 'SWS' TO RECEIVE SOCIAL WORK TRANSMISSION
CONFIRMATION...MEMBERS WILL HAVE TO BE ADDED...

INSTALLING MAIL GROUP 'RHC' TO RECEIVE SOCIAL WORK TRANSMISSION
CONFIRMATION...MEMBERS WILL HAVE TO BE ADDED...

INSTALLING MAIL GROUP 'SWM' TO RECEIVE SOCIAL WORK TRANSMISSION
CONFIRMATION...MEMBERS WILL HAVE TO BE ADDED...

Mail groups, security keys, and domains will be automatically added if they do not already exist. The members of the mail groups and Physical Link Device must be added for first time installations. Please verify fields in DOMAIN file (#4.2).

II. System Configuration

There are no specific guidelines for system configuration or global placement for the Social Work software. For information on capacity and sizing, please see the Resources Section of this manual.

Routine Mapping

There are no specific recommendations for mapping routines. Two routines, SOWKOPEN and SOWKCLOS, are called the most frequently in the Case Management System Module.

II. System Configuration

III. Resources

Resource Requirements

Resource requirements concerning the Social Work Information Management Systems software are as follows:

Routines

SOWK* routines (init routines not included) 222,162 bytes

SOWKI* routines (init routines only) 312,612 bytes

This version of the Social Work Information Management Systems software package can only be run with a standard MUMPS operating system. It also requires the following VA software applications:

VA FileMan version 18 or later
Kernel version 6.5 or later
MailMan version 3.27 or later
NEW PERSON file (#200) version 1.01
MAS version 5.0 or later

The above software is not included in this package and must be installed before this package is completely functional.

Social Work Sizing Model

CPU (IN 11/44 equivalents) =
 $(1 * \text{number of SW cases per year from AMIS}) / (24 * 60 * 8 * 260)$

Disk (space in MB) =
 $1 + (.0010 * \text{number of SW cases per year from AMIS} * 1.25)$

Global references (Social Work specific/Common) = 2 to 1 ratio

CRTs = 1 + (number of direct care SW staff from AMIS)

PRTs = 1 + (number of direct care SW staff from AMIS / 5)

III. Resources

All input data is from Social Work AMIS reports. The input variables, SWS cases per year, is the number of cases treated found in AMIS 6AA2 Report, Part 1. The number of direct care SWS staff is the Direct Care Staff figure in the AMIS 6AB2 Report, Part 6.

The disk space portion of this algorithm allows for a full year and one quarter's worth of data to be left in the files at any one time. Purging of data is usually done quarterly.

SWQUIT Menu Option...<DELETED>
SWRCH Menu Option...<DELETED>
SWRCHAMIS Menu Option...<DELETED>
SWRCS Menu Option...<DELETED>
SWREP Menu Option...<DELETED>
SWRF Menu Option...<DELETED>
SWRISK Menu Option...<DELETED>
SWSC Menu Option...<DELETED>
SWSS Menu Option...<DELETED>
SWSW Menu Option...<DELETED>
SWTA Menu Option...<DELETED>
SWTC Menu Option...<DELETED>
SWTS Menu Option...<DELETED>
SWTT Menu Option...<DELETED>

DELETING OBSOLETE OPTIONS...

SOWKDPP Menu Option...<DELETED>
SOWKDPPD Menu Option...<DELETED>
SOWKPDR Menu Option...<DELETED>
SOWKPDRD Menu Option...<DELETED>
SOWKARSCTRANS Menu Option...<DELETED>
SOWKARSD Menu Option...<DELETED>
SOWKARSDDEL Menu Option...<DELETED>
SOWKARSDDEL1 Menu Option...<DELETED>
SOWKARSM Menu Option...<DELETED>
SOWKARSN Menu Option...<DELETED>
SOWKARSQ Menu Option...<DELETED>
SOWKARSR Menu Option...<DELETED>
SOWKARST Menu Option...<DELETED>
SOWKARSTRANS Menu Option...<DELETED>
SOWKARSTRC Menu Option...<DELETED>

INITIALIZATION ROUTINE FINISHED !

...SORRY, JUST A MOMENT PLEASE.....

