

For: State and County Offices

**Service Center Information Management System (SCIMS) System Requirements**

Approved by: Acting Deputy Administrator, Farm Programs



**1 Overview**

**A**

**Background**

SCIMS is currently being tested by KC-ITSDO and is scheduled to be deployed in the near future. A future notice will provide release dates for SCIMS. There are certain system requirements that must be met before loading SCIMS.

**Note:** SCIMS Beta sites shall **not** perform the steps outlined in this notice.

**B**

**Purpose**

This notice provides:

- instructions for meeting system requirements before loading SCIMS
- guidance to the County Offices on reading software transmittals.

**2 Pre-Installation Instructions**

**A**

**Introduction**

County Offices must complete the following before loading SCIMS:

- add user ID "\*NULL" to the A/36 security for communicating with the AS/400 and A/36
- reclaim database storage on AS/400
- reconfigure the ILANSBS subsystem on AS/400.

<p><b>Disposal Date</b></p> <p>April 1, 2002</p>	<p><b>Distribution</b></p> <p>State Offices; State Offices relay to County Offices</p>
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## 2 Pre-Installation Instructions (Continued)

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### B

#### Adding User ID "\*NULL"

User ID "\*NULL" must be added to the A/36 security for communicating with the AS/400 and A/36. To add user ID "\*NULL":

- sign on to the A/36 with the master user ID
- on the command line ENTER "SECEDIT USERID" and PRESS "Enter"
- PRESS "CMD5"
- for "USER ID" ENTER "\*NULL"
- leave the password blank
- leave the security classification as "D"
- leave the service authority as "N"
- PRESS "ENTER" twice and the following message will be displayed, "SYS-6826 User Profile has been created"
- PRESS "CMD7" to end.

**Note:** If the message, "SYS-5984 User ID already exists in file", is displayed, the user ID "\*NULL" is already on the system. PRESS "CMD7" to end.

User ID "\*NULL" **must never be deleted** from the A/36 once it has been established. It is necessary to keep communications running between the AS/400 and A/36.

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2 Pre-Installation Instructions (Continued)

C

**Reclaiming Database Storage** Follow the instructions in this table to reclaim database storage on the AS/400.

Step	Action	Result
1	Sign on A/36 (SSP) with master ID or security office ID.	Menu FAX250 or A/36 Main Menu will be displayed.
2	Ensure that no jobs are running (D U and D P), all subsystems are disabled (D I), and all users are signed off (D W). Press "Enter" after each entry.	A/36 system is dedicated and ready for power off.
3	Shutdown the A/36 system  On A/36 (SSP) command line ENTER "POWER OFF" and PRESS "Enter".	A/36 system powers off and AS/400 Signon Screen will be displayed.
4	On the AS/400 Display Station DSP01, sign on AS/400 with master ID or security office ID.	AS/400 Main Menu will be displayed.
5	Disable all AS/400 subsystems.  On AS/400 command line ENTER "ENDSBS *ALL *IMMED" and PRESS "Enter".	The following message will be displayed, "ENDSBS SBS(*ALL) in progress".  <b>Note:</b> Wait 1 to 2 minutes before typing the next command.
6	Run the Reclaim Storage Process.  On AS/400 command line type, "RCLSTG SELECT(*DBXREF)", and PRESS "Enter".	If the message displayed is:  <ul style="list-style-type: none"> <li>"Database cross reference files processed successfully + Reclaim Storage completed successfully", continue to Step 7.</li> </ul> <p><b>Note:</b> To see the second line of the message use the role keys on the command line.</p> <ul style="list-style-type: none"> <li>"System not in proper state to reclaim storage", repeat Step 6.</li> </ul>

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2 Pre-Installation Instructions (Continued)

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**C**  
**Reclaiming**  
**Database Storage**  
**(Continued)**

Step	Action	Result
7	IPL the AS/400.  On AS/400 command line ENTER "go power" and PRESS "Enter"	Power On and Off Tasks Menu will be displayed.
8	Select option 4 (Power off the system immediately and then power on), PRESS "Enter".	Confirm Power Off of System Screen will be displayed.
9	PRESS "Cmd 16" to confirm the power off command.	System powers down and restarts. AS/400 Signon Screen will be displayed.
10	On the AS/400 Display Station DSP01, sign on AS/400 with master ID or security office ID.	AS/400 Main Menu will be displayed.
11	Restart TCP services.  On AS/400 command line ENTER "STRTCP" and PRESS "Enter".	The following message will be displayed, "STRTCP issued by Job (Job Name)".
12	Start the A/36 (SSP).  On AS/400 command line ENTER "STRM36 IBMM3601" and PRESS "Enter"	A request to start M36 IBM3601 will be put on the job queue. A/36 Signon Screen will be displayed on Display Station DSP02.
13	Check printers (D P) to make sure all are in the stopped/ended status.	
14	Sign off AS/400	AS/400 Signon Screen will be displayed.

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2 Pre-Installation Instructions (Continued)

D

**Reconfiguring  
ILANSBS  
Subsystem**

Follow this table to reconfigure the ILANSBS subsystem on the County Office AS/400.

Step	Action	Result
1	Sign on A/36 with master ID or security office ID.	Menu FAX250 or Main Menu will be displayed.
2	On A/36 (SSP) command line ENTER "D I" and PRESS "Enter" to access subsystem status.	Subsystem Status Screen will be displayed showing ILANSBS is enabled.
3	On A/36 (SSP) command line ENTER "DISABLE ILANSBS" and PRESS "Enter" to disable the ILANSBS subsystem.	The subsystem will be disabled.
4	PRESS "Cmd 7".	Menu FAX250 or Main Menu will be displayed.
5	Sign off A/36 (SSP).	A/36 Signon Screen will be displayed.
6	Sign on AS/400 with master ID or security office ID.	AS/400 Main Menu will be displayed.
7	On AS/400 command line ENTER "WRKCFGSTS CFGTYPE(*CTL) CFGD(QILAN*)" and PRESS "Enter".	Work with Configuration Status Screen will be displayed.
8	Place a "2 next to each of the following entries:  <ul style="list-style-type: none"> <li>• QILANM3601</li> <li>• IBMM3601.</li> </ul> <p><b>Note:</b> QILANM3601 may be the only entry.</p> PRESS "Enter"	The status will change from "Vary On Pending" to "Varied Off."
9	On AS/400 command line ENTER "CHGMODD MODD(BLANK) MAXSSN(40) MAXCNV(40)" and PRESS "Enter"	The message, "Mode Description BLANK changed", will be displayed.
10	PRESS "Cmd3".	AS/400 Main Menu will be displayed.

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2 Pre-Installation Instructions (Continued)

**D**  
**Reconfiguring**  
**ILANSBS**  
**Subsystem**  
**(Continued)**

Step	Action	Result
11	On AS/400 command line ENTER "TFRM36 IBMM3601" and PRESS "Enter" to transfer to A/36 (SSP).	Menu FAX250 or Main Menu will be displayed.
12	On A/36 (SSP) command line ENTER "D I" and PRESS "Enter" to access subsystem status.	Subsystem Status Screen will be displayed.
13	On A/36 (SSP) command line ENTER "CNFIGICF" and PRESS "Enter".	SSP-ICF Configuration Member Definition Screen will be displayed.
14	Enter the following information:  Line 1: ILANSBS Line 2: #CSFLIB Line 3: 2  PRESS "Enter".  See Figure 1.	<p style="text-align: center;">1.0 SSP-ICF CONFIGURATION MEMBER</p> <p style="text-align: center;">DEFINITION</p> <p>1. Configuration member name... ILANSBS</p> <p>2. Library name . . . . . #CSFLIB</p> <p>3. Select one of the following:</p> <p style="padding-left: 20px;">1. Create new member                      2. Edit existing member                      3. Create new member from existing member                      4. Remove a member                      5. Review a member</p> <p>Option . . . . . 1-5 2</p> <p>Cmd7-End    Cmd19-Cancel</p> <p style="text-align: center;">Figure 1</p> <p>SSP-ICF Configuration Member Type Screen will be displayed.</p>

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2 Pre-Installation Instructions (Continued)

**D**  
**Reconfiguring**  
**ILANSBS**  
**Subsystem**  
**(Continued)**

Step	Action	Result
15	ENTER "3" and PRESS "Enter"	SNA Configuration Member Type Screen will be displayed
16	SNA member type needs to be 1, PRESS "Enter".	SNA Subsystem Member Selection Screen will be displayed.
17	Select Option "6" and Line Member Name: ENTER "ILANLINE" and PRESS "Enter".	Subsystem Member Definition Screen will be displayed.
18	On Local Location Name ENTER "IBMM3601" and PRESS "Enter".	Remote Location Selection Screen will be displayed.
19	ENTER "2" under "Option" column next to "LOCATION S10#####" and PRESS "Enter".  <b>Note:</b> S10##### is the AS/400 serial number.	Remote Location Definition Screen will be displayed.
20	Ensure that:  <ul style="list-style-type: none"> <li>• Action Location = Y</li> <li>• Send Alters = N.</li> </ul> PRESS "Enter"	APPC AND APPN Location Definition Screen will be displayed.
21	Ensure that:  <ul style="list-style-type: none"> <li>• Single-Session location = N</li> <li>• Stay Operational = Y.</li> </ul> PRESS "Enter".	Session Group Selection Screen will be displayed.
22	ENTER "2" under "Option" column next to SESSION GROUP *BLANK and PRESS "Enter".	APPC and APPN Session Group Definition Screen will be displayed.

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2 Pre-Installation Instructions (Continued)

**D**  
**Reconfiguring**  
**ILANSBS**  
**Subsystem**  
**(Continued)**

Step	Action	Result
23	<p>Change the entries as follows:</p> <ul style="list-style-type: none"> <li>• Session Group Type = 1</li> <li>• Maximum Session limit = 40</li> <li>• Number of locally controlled sessions = 20</li> <li>• Number of pre-established sessions = 00.</li> </ul> <p>PRESS “Enter”.</p> <p>See Figure 2.</p>	<p>43.0 APPC AND APPN SESSION GROUP DEFINITION ILANSBS</p> <p>Remote system S1053YRM  Remote location S1053YRM</p> <p>Session group *BLANK</p> <p>1. Session group type . . . . . 1  1-Interactive            2-Batch</p> <p>2. Maximum session limit . . . . 1 - 64 40</p> <p>3. Number of locally controlled sessions.....0 - 40 20</p> <p>4. Number of pre-established sessions . . . . .0 - 20 00</p> <p style="text-align: center;"><b>Figure 2</b></p> <p>This message will be displayed on the bottom of the screen, “Limits have changed, enter to continue”.</p>
24	PRESS “Enter”.	APPC and APPN Session Group Additional Options Screen will be displayed.
25	PRESS “Enter”.	Session Group Selection Screen will be displayed.
26	PRESS “Cmd7” 4 times.	Menu FAX250 or Main Menu will be displayed.

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2 Pre-Installation Instructions (Continued)

**D**  
**Reconfiguring**  
**ILANSBS**  
**Subsystem**  
**(Continued)**

Step	Action	Result
27	Sign off A/36 (SSP).	AS/400 Main Menu will be displayed.
28	On AS/400 command line ENTER "WRKCFGSTS CFGTYPE(*CTL) CFGD(QILAN*)" and PRESS "Enter".	Work with Configuration Status Screen will be displayed.
29	Place a "1" next to each of the following entries: <ul style="list-style-type: none"> <li>• QILANM3601</li> <li>• IBMM3601.</li> </ul> <p><b>Note:</b> "QILANM3601" may be the only entry.</p> PRESS "Enter".	Status will change from "Varied Off" to "Vary On Pending".
30	PRESS "Cmd3".	AS/400 Main Menu will be displayed.
31	On AS/400 command line ENTER "TFRM36 IBMM3601" and PRESS "Enter" to transfer to A/36 (SSP).	FAX250 or Main Menu will be displayed.
32	On A/36 (SSP) command line ENTER "D I" and PRESS "Enter" to access subsystem status.	Subsystem Status Screen will be displayed.
33	On A/36 (SSP) command line ENTER "ENABLE ILANSBS, #CSFLIB,15" and PRESS "Enter".	ILANSBS subsystem will be enabled and communicating.

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2 Pre-Installation Instructions (Continued)

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**D**  
**Reconfiguring**  
**ILANSBS**  
**Subsystem**  
**(Continued)**

Step	Action	Result
34	On A/36 (SSP) command line ENTER "STRGTGRP S10#####" and PRESS "Enter".  <b>Note:</b> S10##### is the AS/400 serial number. This can be found under the location name for the ILANSBS subsystem.	Subsystem Status Screen will be displayed.
35	PRESS "Cmd7".	Menu FAX250 or Main Menu will be displayed.
36	Sign off A/36 (SSP).	AS/400 Main Menu will be displayed.
37	To Sign off AS/400, ENTER "90" and PRESS "Enter".	Signon Screen will be displayed.

**E**  
**Technical**  
**Support**

Contact the FSA National Help Desk through the State computer specialist for assistance with these pre-installation instructions. Select option "2" from the Help Desk telephone menu.

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3 Transmittals

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**A**  
**Reading**  
**Transmittals**

Because of new software methods on the A/36, AS/400, and the web, County Office employees **shall ensure** that software transmittals included with software releases are read in their entirety before and during software installation. This will ensure that software releases are loaded correctly.

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