

ADAS* (Adabas SVC) System Messages

Overview of Messages

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ADAS00 **SIRMVS (yyyy - mm - dd, SM=level, ZAP=zap-number)**

Explanation ADASIR has executed.

<i>yyyy-mm-dd</i>	the ADASIR assembly date
<i>level</i>	the maintenance (SM) level
<i>zap-number</i>	the highest zap number applied

ADAS01 **ADAB enter number of Adabas Vv ID table entries (1-nn)**

Explanation ADASIR found an invalid ID table entry.

Action Enter the decimal ID table value. ADASIR operation continues.

ADAS03 **ADAB Adabas Vv ID table for SVC svc initialized**

Explanation ADASIR has installed the Adabas SVC and acquired the necessary storage successfully.

ADAS04 **ADAB Adabas Vv ID table initialization error**

Explanation ADASIR detected one of the following possible errors:

- IDT GETMAIN failure
- a nonzero return code from ADASVC on the 56 call
- ADASIR did not set the SSCTSUSE
- the operator terminated ADASIR
- ADASIR detected a non-VS1 environment

Action ADASIR terminates, freeing any resources acquired.

ADAS05	ADAB Adabas Vν ID table parameter(s) error
Explanation	ADASIR found an invalid input parameter. The message may be followed by messages requesting reentry of the input parameters.
Action	Enter the correct parameter or parameters and rerun ADASIR or enter "no" to end ADASIR operation.
ADAS06	ADAB Enter Adabas Vν ID table subpool (228 or 241) or "NO" to abort ID table initialization
Explanation	This message occurs after error ADAS05 and requests that you verify the Adabas V ν ID table subpool where ν is the version of Adabas.
Action	Enter either "228" (subpool 228 / fixed CSA), "241" (subpool 241 / pageable CSA) or enter "no" to end ADASIR operation.
ADAS07	ADAB Enter number of Adabas Vν ID table entries or "NO" to abort ID table initialization
Explanation	This message occurs after error ADAS05 and requests that you verify the number of IDT entries.
Action	Enter a value ranging one to four digits representing the IDT entry count or enter "no" to end ADASIR operation.
ADAS08	ADAB Enter Adabas Vν SVC number (200-255) or "NO" to abort ID table initialization
Explanation	This message occurs after error ADAS05 and requests that you verify the SVC number for the version of Adabas specified.
Action	Enter a three-digit SVC value ranging 200-255 or enter "no" to end ADASIR operation.

ADAS09 ADAB Adabas Vv SVC *svc* table entry at *svc-addr* invalid is *bad-entry* *bad-entry* should be *good-entry* *good-entry*

Explanation This and any associated ADAS*nn* messages occur when ADASIR finds an incorrect SVC table entry or when message ADAS14 was answered with "p" (prompt option). The variable values in the message have the following meanings:

<i>v</i>	version of Adabas
<i>svc</i>	SVC number
<i>svc-addr</i>	address of the SVC table entry
<i>bad-entry</i>	current SVC table entry value in error
<i>good-entry</i>	desired SVC table entry value

Action ADASIR follows this message with message ADAS10 asking if the SVC entry in error should be changed to the desired value.

ADAS10 ADAB should SVC table entry be changed ('Y') or should Adabas ID table initialization be aborted ('N')

Explanation This message occurs after message ADAS09 and requests that you confirm a change of the SVC table entry in error to a desired value proposed by ADASIR.

Action Enter "Y" (yes) to update the SVC entry. Entering any other value leaves the SVC entry as it was.

ADAS11 ADAB Adabas Vv ID table for SVC *svc* initialized with *cccc* entries IDT:*address* IDText:*address* FIIBS:*address* SVC:*address* VRS:*vrs* DATE:*date*

Explanation SVC with the number *svc* has been installed and the ID table storage for a count of *cccc* entries was successfully allocated. The addresses of the SVC, major CSA data structures, and the release and assembly date for the SVC are also provided in the message.

Action No action is required for this informational message.

ADAS12 ADAB Adabas Vv ID table initialization error *n*

Explanation ADASIR detected error *n*, where *n* is one of the following:

1	The GETMAIN for the ID table was unsuccessful.
2	The Adabas SVC request to initialize the ID table returned a nonzero return code. Probable cause is that the subsystem name in the IEFSSNxx member of SYS1.PARMLIB does not match the contents of ADASVC + x'28'.
3	The Adabas SVC request to initialize the ID table did not set the correct value in the SSCT. Probable cause is an incorrect SVC number.
4	The operator terminated initialization.
5	The operating system is not z/OS.
6	The RMODE of the Adabas SVC is not 24
7	The SVC table entry is unused.
8	Either the RMODE or AMODE is not 24.
9	The system could not find the requested SVC. Check for system message IEA826I.

The table entry for the Adabas SVC does not contain the address of the SVC for the specified version of Adabas. An attempt was made to install a previous version SVC using the ADASIR of the specified version.

10	SVCUPDTE macro failure.
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Action Correct the error condition and re-IPL (if necessary) or rerun ADASIP.

ADAS13 ADAB leave message ADAS11 or ADAS12 (N or Y)

Explanation ADASIR keeps the display of the previous ADAS11 or ADAS12 message on the screen if you specify "Y"; otherwise, the message display is removed and lost.

Action Enter "Y" to keep the message display; otherwise, the message is removed.

ADAS14 **ADAB prompt operator to update SVC table entry N or P**

Explanation This message asks whether the operator should be prompted to update the SVC table entry (P) or not (N).

Action Enter "P" to prompt the operator for the SVC table entry; messages ADAS09 and ADAS10 occur when "P" is entered. Enter "N" (no prompt) to let ADASIR select the SVC value; message ADAS15 occurs when "N" is entered.

ADAS15 **ADAB SVC *svc* table entry changed without prompting operator**

Explanation SVC *svc* was changed without a prompt being sent to the operator.

ADAS20 **At *address*, *length* bytes *action area-description***

Explanation When ADASIP refreshes an existing Adabas SVC, the common storage area (CSA) associated with the old SVC load module and its associated IDT-related structures is released. If a PLXCB is found, its components are released as well. This message appears for each attempt to release storage:

<i>address</i>	CSA area address, in hexadecimal
<i>length</i>	CSA area length, in hexadecimal
<i>action</i>	One of the following: CSA RELEASED RELEASE FAILED
<i>area-description</i>	One of the following: REPLACED SVC IDTH / IDT / IIBS CLUSTER SEGMENT PLXCB BASE PLXCUSER SEGMENT SMP SEGMENT IDTEES IDTHE IDT Extension

ADAS21 **Replaced SVC CSA not released, *nn* pending resource managers**

Explanation ADASIP is being used to reinstall a copy of the ADABAS SVC, replacing an existing instance that was installed in CSA with ADASIP. ADASIP cannot release the CSA storage used by the existing instance because one or more z/OS Resource Manager routines may be pending.

Action ADASIP installs the new SVC instance and does not release the CSA used by the previous instance.

ADAS30 nn SVC work areas released

Explanation During termination, the server will release work areas that were obtained in the server's address space by the SVC to process user commands. The number of work areas is the high-water mark of the number of simultaneous processes.

Action Information only, no action required.

**ADAS31 Service ABTERM resource manager { ADDRSPC TERM | TASK TERM }
Service ABTERM resource manager released IDTE**

Explanation A z/OS Resource Manager recovery routine was entered after a server address space abend to release the IDTE.

Action If the release was successful, it will not be necessary to specify ADARUN FORCE=YES when restarting.

**ADAS32 S64 scope affinity resource manager event
S64 object at address
S64 object user token is token
S64 scope affinity released
S64 scope affinity released return-code/reason-code**

Explanation A z/OS Resource Manager recovery routine was entered after an abend to release a local or system affinity to a z/OS shared 64-bit addressable memory object. Any non-zero return code received from z/OS IARV64 is shown.

Action If the attempt fails, examine the IARV64 return and reason code description in IBM documentation. If the cause is not clear, notify your Software AG support.

**ADAS33 Security subsystem denied authorization
Security subsystem or APF authorization is required
APF authorization is required
Security subsystem error SAF/Ret/Rsn SAF
return-code/security-subsystem-return-code/security-subsystem-reason-code**

Explanation The nucleus attempted to initialize or access an ADASVC function that required authorization.

Action Provide the appropriate authorization. If the message indicates a security subsystem error, contact your security administrator or your Software AG technical support representative for assistance.

ADAS34 **Invalid pointer SAGVT**
Invalid pointer to SAGVT at *addr* cleared
hex-storage-bytes-0-15
hex-storage-bytes-16-31

Explanation The Software AG Vector Table (SAGVT) is an internal z/OS CSA structure anchored in a CVT-based field assigned by IBM to Software AG. During SVC installation and initialization, Adabas SVC processing found an entry in Software AG's assigned anchor slot that did not point to a valid SAGVT. This may be because another vendor's product is using Software AG's assigned slot or the storage was corrupted.

The invalid address and 32-bytes of storage at that address are dumped and included in the message to aid in problem determination. The SAGVT anchor slot is cleared. Expect a subsequent ADAS35 message as a new SAGVT is installed.

This message appears in red on the operator's console and does not scroll off the display.

Action Contact your Software AG technical support representative.

ADAS35 **SAGVT {*installed*|*reinstalled*}**

Explanation The Software AG Vector Table (SAGVT) is an internal z/OS CSA structure anchored in a CVT-based field assigned by IBM to Software AG. During SVC installation and initialization, Adabas SVC processing did not find a usable SAGVT.

If the IBM-assigned pointer to the SAGVT is zero, a new SAGVT is allocated and installed.

If the IBM-assigned pointer to the SAGVT identifies a SAGVT version older than the one known to the installing ADASVC program, the SAGVT is reinstalled, replacing the older one.

Action No action is required for this informational message.

ADAS36 **Service ABTERM resource manager task term cleanup**

Explanation A z/OS resource manager recovery routine was entered after a server address space ABEND to POST any incomplete commands and release the IDTE.

Action No action is required for this informational message.