

CA Integrated Agent Services

Message Reference Guide

r11



Third Edition

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CA Technologies Product References

This document references the following CA Technologies products:

- CA Integrated Agent Services (CA IAS)
- CA Workload Automation SE, formerly CA 7® Workload Automation

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Documentation Changes

The following documentation updates have been made since the last release of this documentation:

- CAIAS1095I—This message is added.
- CAIAS1096W—This message is added.

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Chapter 1: Introduction

This guide lists the messages produced by CA Integrated Agent Services (CA IAS).

Abends

CA IAS sometimes produces system abends (*Snnn*) when an unexpected program error occurs. If something occurs from which the program cannot determine what action to take, CA IAS also produces a U0791 abend. In this case, a reason code is also produced indicating more information about the abend. The reason code is displayed with the U0791 abend code. For example:

```
USER COMPLETION CODE=0791 REASON CODE=0000014B
```

There are numerous reason codes. Some reason codes deal with items such as mismatched or bad encryption keys (AGENTDEF or CRYPTDEF); some of the reason codes deal with an internal program error, such as a storage overlay. When reporting a U0791 abend to CA Support, be sure that you provide the JES job log of the scheduling manager with the dump.

Messages

The messages are arranged in alphanumeric order for easy reference. The basic format of the guide is to give the code and message, an explanation of the error condition, and the required action to facilitate recovery, where recovery is necessary.

Some of the messages produced are information messages and require no action.

Chapter 2: CAIAS0000-0099 Parser Errors

This section lists the CAIAS0000 through CAIAS0099 parser error messages.

CAIAS0001E

Missing required keyword xxxxxx

Reason:

The specified keyword is required on the statement being parsed. The keyword is either missing or specifies an incorrect or incomplete value.

Action:

Supply or correct the missing keyword and try again.

CAIAS0002E

Duplicate value for keyword xxxxxx

Reason:

The specified keyword is on the statement more than once, or mutually exclusive values were entered (such as ON and OFF).

Action:

Correct the statement and try again.

CAIAS0003E

Value too long for keyword xxxxxx

Reason:

The value entered is longer than the maximum length.

Action:

Correct the statement and try again.

CAIAS0004E

Unknown keyword: xxxxxx

Reason:

The parser does not recognize the listed keyword.

Action:

Correct the statement and try again.

CAIAS0005E

Missing closing paren for keyword xxxxxx

Reason:

The parser found a keyword and the start of a value but did not find the end of the value.

Action:

Add the missing closing parenthesis and try again.

CAIAS0006E

Invalid first character for keyword xxxxx

Reason:

The first character of the value is not a valid character for this keyword. For example, the keyword may be defined as starting with an alphabetic character, and the first character provided is a number.

Action:

Correct the value and try again.

CAIAS0007E

Invalid non-first character(s) for keyword xxxxx

Reason:

One or more of the characters in the value (other than the first character) are not valid characters for this keyword. For example, the keyword may be defined as having letters or numbers only, and the value contains an underscore.

Action:

Correct the value and try again.

CAIAS0008E

Missing value and no default for keyword xxxxx

Reason:

A keyword has been found without a value, as in keyword(), and the keyword does not have a default value.

Action:

Correct the value and try again.

CAIAS0009E

Internal error while parsing keyword xxxxx

Reason:

The message is issued for one of the following reasons:

- The parser could not match the default value to the list of valid keywords.
- No value is specified for the keyword.
- Another unexpected error occurred.

Action:

Verify that the keyword shown in the message is correctly coded, has a valid value associated with it, or both. For assistance, contact CA Support at <http://ca.com/support>.

CAIAS0010E

Invalid value "xxxx" for keyword xxxxx

Reason:

The keyword's value does not match any of the acceptable values.

Action:

Correct the value and try again.

CAIAS0011E

Found a single quote (") or (') in the value for keyword xxxxx

Reason:

A quoted string has a single quote in it, instead of the double quote or double tick that was expected. The following is the correct format:

```
keyword('Can' 't have single quote')
```

Action:

Correct the value and try again.

CAIAS0012E

Missing closing quote (') for value starting with xxxx

Reason:

A quoted string does not have an ending quote. The following is the correct format:

```
'a string'
```

Action:

Correct the value and try again.

CAIAS0013E

Keyword xxxxx is mutually exclusive with keyword xxxxx

Reason:

The two listed keywords cannot be used together.

Action:

Correct the statement and try again.

CAIAS0014E

One of the following is required: xxxxx xxxxx ...

Reason:

One (and only one) of the listed keywords must be specified on the statement.

Action:

Correct the statement and try again.

CAIAS0015E

Data after closing paren found for keyword *xxxxx*

Reason:

Something other than a blank was found after the close parenthesis for a keyword, as in *keyword(value)data*.

Action:

Correct the statement and try again.

CAIAS0016E

Missing closing quote (") for value starting with *xxxxx*

Reason:

A quoted string does not have an ending quote. The following is the correct format:

"a string"

Action:

Correct the value and try again.

CAIAS0017E

Null value found ("" or "")

Reason:

A null value, formed by a double quote or double tick, was found.

Action:

Correct the value and try again.

CAIAS0018E

Number too small for keyword *xxxxx*

Reason:

The value specified is less than the minimum value accepted by this keyword.

Action:

Correct the value and try again.

CAIAS0019E

Number too large for keyword *xxxxx*

Reason:

The value specified is greater than the maximum value accepted by this keyword.

Action:

Correct the value and try again.

CAIAS0050E

Exit code invalid, format is NNNN or NNNN-NNNN where NNNN is one to twenty digits

Reason:

The EXITCODE statement specified an incorrect return code.

Action:

Correct the statement and try again.

CAIAS0051E

Invalid value for field *xxxxxx*

Reason:

The field is expecting a number, optionally followed by the letter K or the letter M.

Action:

Correct the value and try again.

CAIAS0052E

FROM and/or TO are required on the SEARCHRANGE statement

Reason:

The SEARCHRANGE statement does not have either the FROM or the TO keywords.

Action:

Correct the statement and try again.

CAIAS0053E

FROM and/or TO are required on the CPU statement

Reason:

The CPU statement does not have either the FROM or the TO keywords.

Action:

Correct the statement and try again.

CAIAS0054E

Percent invalid in keyword xxxxxx

Reason:

Percents must be in the range of 0 to 100.

Action:

Correct the statement and try again.

CAIAS0055E

FROM and/or TO are required on the DISK statement with CONTINUOUS

Reason:

The DISK statement does not have either the FROM or the TO keywords, but does have the CONTINUOUS statement.

Action:

Correct the statement and try again.

CAIAS0056E

Missing closing paren on the LIBL statement

Reason:

The LIBL statement's list of libraries starts with a parenthesis, but does not end with one.

Action:

Correct the statement and try again.

CAIAS0058E

Create method does not start with "create"

Reason:

The CreateMethod statement must name a method starting with the lowercase characters "create".

Action:

Correct the value and try again.

CAIAS0059E

Missing closing paren on the AUTHORDER statement

Reason:

The AUTHORDER statement's list starts with a parenthesis but does not end with one.

Action:

Correct the statement and try again.

CAIAS0060E

Invalid authentication type starting with: xxxxx

Reason:

The AUTHORDER statement's list includes an unrecognized type.

Action:

Correct the statement and try again.

CAIAS0061E

Missing authentication type(s) on AUTHORDER statement

Reason:

The AUTHORDER statement does not have any authentication types.

Action:

Correct the statement and try again.

CAIAS0062E

VERSION must be 1, 2, or 3

Reason:

The SNMPNODE VERSION keyword must be one of the listed values.

Action:

Correct the statement and try again.

CAIAS064E

Too many *xxxxx* statements in use. Max of *nnn* allowed

Reason:

The maximum number of statements of the specified type has been exceeded.

Action:

Reduce the number of statements and try again.

Chapter 3: CAIAS0100-0199 AFM Builder

This section lists the CAIAS0100 through CAIS0199 AFM Builder messages.

CAIAS0101E

Unknown job/request type: xxxxxx

Reason:

CA IAS does not know how to build the AFM for this job type.

Action:

Correct the job definition to include a valid job type.

CAIAS0102E

No statements are supported for job/request type xxxxxx

Reason:

The job type passed to CA IAS does not support any statements, but one or more statements were entered.

Action:

Perform one of the following actions:

- Correct the job type.
- Remove the statements.

CAIAS0103E

Invalid statement xxxxxx for job/request type xxxxxx

Reason:

The listed statement is not valid for this job type.

Action:

Perform one of the following actions:

- Correct the job type.
- Correct the statement.

CAIAS0104E

Missing required statement xxxxxx

Reason:

This job type requires the listed statement, but the statement was not provided.

Action:

Provide the missing statement.

CAIAS0106E

AFM buffer not large enough

Reason:

The buffer provided by the scheduling engine is not large enough to build the agent message.

Action:

For assistance, contact CA Support at <http://ca.com/support>.

CAIAS0107E

One of SCRIPTNAME or CMDNAME must be specified

Reason:

Either the SCRIPTNAME statement or the CMDNAME statement must be specified.

Action:

Provide one of the missing statements.

CAIAS0108E

Only one of SCRIPTNAME and CMDNAME may be specified

Reason:

Both the SCRIPTNAME statement and CMDNAME statement were entered.

Action:

Delete one of the statements.

CAIAS0109E

xxxxx and REQUESTSET are mutually exclusive

Reason:

The specified statement type and REQUESTSET were both used in an Oracle Applications job (OA_JOB). The specified statement is only valid for PROGRAM.

Action:

Correct the input and try again.

CAIAS0110E

xxxxx and PROGRAM are mutually exclusive

Reason:

The specified statement type and PROGRAM were both used in an Oracle Applications job (OA_JOB). The specified statement is only valid for REQUESTSET.

Action:

Correct the input and try again.

CAIAS0111E

One of APPLSHORTNAME or APPLDISPLNAME must be specified

Reason:

Either the APPLSHORTNAME statement or the APPLDISPLAME statement must be specified for type OA_JOB.

Action:

Provide one of the missing statements.

CAIAS0112E

Only one of APPLSHORTNAME and APPLDISPLNAME may be specified

Reason:

Both the APPLSHORTNAME statement and APPLDISPLNAME statements were entered.

Action:

Delete one of the statements.

CAIAS0113E

One of PROGRAM or REQUESTSET must be specified

Reason:

Either the PROGRAM statement or the REQUESTSET statement must be specified for type OA_JOB.

Action:

Provide one of the missing statements.

CAIAS0114E

Only one of PROGRAM and REQUESTSET may be specified

Reason:

Both the PROGRAM statement and REQUESTSET statements were entered.

Action:

Delete one of the statements.

CAIAS0115E

Only one of AS400FILE and CLPNAME may be specified

Reason:

Both the AS400FILE statement and CLPNAME statements were entered.

Action:

Delete one of the statements.

CAIAS0116E

Either ABAPNAME or JOBCOPY must be specified

Reason:

Either the JOBCOPY statement or at least one ABAPNAME statement must be specified for type SAP_JOB.

Action:

Provide one of the missing statements.

CAIAS0118E

xxxxx is required for SAPA_JOB when ARCMODE is ARCHIVE or BOTH

Reason:

Job type SAPA_JOB with ARCMODE set to ARCHIVE or BOTH requires statements ARCOBJTYPE, ARCDOCTYPE, and ARCINFO.

Action:

Provide the missing statement.

CAIAS0119E

METHOD is required with OPERATIONTYPE UPDATE

Reason:

When OPERATIONTYPE UPDATE is specified, the METHOD statement must also be specified.

Action:

Provide the missing statement.

CAIAS0120E

CREATEPARAMETER is not allowed with OPERATIONTYPE UPDATE or REMOVE

Reason:

CREATEPARAMETER can only be used when OPERATIONTYPE is set to CREATE.

Action:

Correct the input and try again.

CAIAS0121E

MODIFYPARAMETER is not allowed with OPERATIONTYPE CREATE or REMOVE

Reason:

MODIFYPARAMETER can only be used when OPERATIONTYPE is set to UPDATE.

Action:

Correct the input and try again.

CAIAS0122E

FINDERPARAMETER is not allowed with OPERATIONTYPE CREATE

Reason:

FINDERPARAMETER can only be used when OPERATIONTYPE is set to UPDATE or REMOVE.

Action:

Correct the input and try again.

CAIAS0123E

FINDERPARAMETER is required with OPERATIONTYPE UPDATE or REMOVE

Reason:

FINDERPARAMETER must be provided when OPERATIONTYPE is set to UPDATE or REMOVE.

Action:

Correct the input and try again.

CAIAS0124E

ATTRIBUTESFILTER and TYPESFILTER are mutually exclusive

Reason:

ATTRIBUTESFILTER and TYPESFILTER cannot be used together.

Action:

Correct the input and try again.

CAIAS0125E

xxxxx is required with SNMPHOST VERSION x

Reason:

The specified statement is required when the SNMP version is at the listed level.

Action:

Perform one of the following actions:

- Supply the missing statement.
- Change the version number.

CAIAS0127E

Unable to resolve password for *uuuu aaaa tttt ssss*

Reason:

A password is not defined for userid *uuuu*, agent *aaaa*, job type *tttt*, and data source *ssss*. Data source may be blank.

Action:

Define a password to use with this job.

CAIAS0128E

TYPE is required with VALUE or ARRAY

Reason:

When a value or an array is specified on a PARAMETER statement, the TYPE keyword must also be specified.

Action:

Correct the statement and try again.

CAIAS0129E

SAPJOBNAME and/or BDCNAME must be specified

Reason:

Neither the SAPJOBNAME statement nor the BDCNAME statement was provided.

Action:

Provide one or both of the missing statements.

CAIAS0130E

If one of SAPJOBNAME/JOBCOUNT is specified, then both must be specified

Reason:

Only one of SAPJOBNAME and JOBCOUNT statements was provided.

Action:

Provide the missing statement.

CAIAS0131E

If one of BDCNAME/BDCQUEUEID is specified, then both must be specified

Reason:

Only one of BDCNAME and BDCQUEUEID statements was provided.

Action:

Provide the missing statement.

Chapter 4: CAIAS0200-0300 AFM Miscellaneous

This section lists the CAIAS0200 through CAIAS0300 Miscellaneous messages.

CAIAS0200E

AFM received from xxxxxx with verb/subverb xxxx/xxxx has an unknown keyword "xxxxx"

Reason:

A message was received from the specified node with an unknown keyword.

Action:

For assistance, contact CA Support at <http://ca.com/support>.

CAIAS0201I

Using getmain value=

Reason:

This informational message displays the value used when obtaining storage to hold the entire input DIVIN file.

Action:

None.

CAIAS0202I

Total input records=nnnnnnn Total password entries=ppppppp

Reason:

This message indicates a successful execution. The DIVIN input file contained *nnnnnnn* records. *ppppppp* password entries were successfully written to the DIVOUT VSAM linear data set.

Action:

None.

CAIAS0203W

No userid/password records found

Reason:

Either the DIVIN input file is empty or does not contain any userid/password records.

Action:

Verify that the DIVIN DD statement specifies the correct data set name. If not, correct the name and retry. If so, then contact your installation specialist for assistance.

CAIAS0204E

Invalid PARM; must be 1K-999K or 1M-999M

Reason:

An invalid EXEC PARM was encountered. The PARM= value specifies a value to use on a storage obtain request. The value must be large enough to hold the entire DIVIN input file. The value must be a 1 to 3 digit number followed immediately by a K (kilobytes) or an M (megabytes).

Action:

Correct the PARM and resubmit the job.

CAIAS0205E

OPEN failed on DIVIN file

Reason:

The DIVIN DD statement could not be opened.

Action:

Perform the following actions:

- Verify that the DIVIN DD statement is present and specifies the correct data set name.
- Correct any errors and retry.

CAIAS0206E

STORAGE OBTAIN for DIV failed

Reason:

A STORAGE OBTAIN for a DIV work area has failed.

Action:

Perform the following actions:

- Confirm that sufficient REGION size is available.
- Correct and retry.

CAIAS0207E

Input file DIVIN size exceeds getmain value, increase PARM value

Reason:

The storage value specified on the PARM= statement or the default value when no PARM exists is not large enough to hold the entire DIVIN input file. The current value used is specified on message CAIAS0201I, which occurs earlier in the job log.

Action:

Increase or specify a PARM= value that is large enough to contain the entire DIVIN file.

CAIAS0208E

DIV *fffffff* failed R15=*xxxx* r0=*xxxx*

Reason:

The data-in-virtual function *fffffff* has failed. The message displays the return code (R15) and reason code (R0) hex values.

Action:

Perform the following actions:

- Research the return and reason codes for the DIV macro in the appropriate IBM manual.
- Contact either your local systems programmer or your installation specialist for assistance.

CAIAS0300E

Unable to allocate storage for log area, R15=@xxxxxxx R0=@xxxxxxx

Reason:

IBM service IARV64 returned the listed return and reason code. The log area is not allocated, and logging/tracing is disabled for CA IAS.

Action:

See the IBM documentation for IARV64 to determine the meaning of the return and reason codes.

Chapter 5: CAIAS1000-1099 CA IAS Configuration

This section lists the CAIAS1000 through CAIAS1099 CA IAS Configuration messages.

CAIAS1001E

Unable to get 24bit storage RC=@xxxxxxx

Reason:

Unable to obtain below the line storage for configuration file processing.

Action:

For assistance, contact CA Support at <http://ca.com/support>.

CAIAS1002E

Unable to open file @aaaaaaa RC=@xxxxxxx

Reason:

The system could not open the named file.

Action:

Check the system output for any z/OS messages that may be produced. If unable to determine the reason for the error, contact CA Support at <http://ca.com/support>.

CAIAS1003E

File @aaaaaaa must have a fixed recfm, found @x

Reason:

The named file has an invalid record format.

Action:

Correct the file to either RECFM=F or RECFM=FB.

CAIAS1004E

File @aaaaaaaa must have an lrecl of 80, found @nnnn

Reason:

The named file has an invalid logical record length.

Action:

Correct the file to have a logical record length of 80 (LRECL=80).

CAIAS1005E

File @aaaaaaaa cannot get buf of @nnnnnnn, RC=@xxxxxxx

Reason:

Unable to obtain buffer storage for the named file.

Action:

For assistance, contact CA Support at <http://ca.com/support>.

CAIAS1006E

Member not found in file @aaaaaaaa.

Reason:

The specified member does not exist in the specified DD.

Action:

Perform one of the following actions:

- Create the member.
- Change the JCL to point to a valid member.

CAIAS1007E

Security failure 913-@x on file @aaaaaaaa.

Reason:

A security failure 913-*nn* occurred on the specified DD.

Action:

Correct the security problem, and try again.

CAIAS1008E

Open abend @xxx-@x has occurred on file @aaaaaaa.

Reason:

An abend on the specified DD occurred during open processing.

Action:

For assistance, contact CA Support at <http://ca.com/support>.

CAIAS1010E

Unknown command found on line @nnnn: @aaaaaaaaaaaaaaaa

Reason:

The statement on line @nnnn is not a valid command. The agent configuration file only permits MANAGER, AGENT, AGENTRCV and COMMQ commands. The cryptname configuration file only allows CRYPTNAME command.

Action:

Perform the following actions:

- Correct the configuration file.
- Reissue the configure command.

CAIAS1011E

RDJFCB failed, file @aaaaaaa RC=@xxxxxxx

Reason:

An RDJFCB macro has failed for the named file.

Action:

Check the system output for any z/OS messages that may be produced. If unable to determine the reason for the error, contact CA Support at <http://ca.com/support>.

CAIAS1012E

Member missing on input DD for file @aaaaaaa

Reason:

A member name is missing in the JCL for the named PDS file.

Action:

Add the member name to the named file and resubmit the JCL.

CAIAS1020E

Duplicate MANAGER stmts found on lines @nnnn and @nnnn

Reason:

While processing the configure command a duplicate MANAGER statement was found. Only one manager statement is permitted in the configuration file.

Action:

Perform the following actions:

- Correct the error.
- Reissue the configure command.

CAIAS1021E

Not allowed to change manager name on reconfigure

Reason:

The Manager Name associated with this CA IAS instance cannot be changed during a reconfiguration request.

Action:

Perform one of the following actions:

- Reset the manager name back to the original name
- Recycle the scheduling manager to have the new manager assigned.

Note: Assigning a new manager name sometimes requires additional changes to the CA WA Agent configuration parameters.

CAIAS1030E

Duplicate AGENT stmts found on lines @nnnn and @nnnn

Reason:

While processing the configure command, a duplicate AGENT statement was found. Agents must have unique names.

Action:

Perform the following actions:

- Correct the error.
- Reissue the configure command.

CAIAS1031E

Unable to get agent storage: @aaaaaaaaaaaaaaaa RC=@xxxxxxx

Reason:

No storage is available for the agent control block.

Action:

For assistance, contact CA Support at <http://ca.com/support>.

CAIAS1040E

Duplicate AGENTRCV stmts found on lines @nnnn and @nnnn

Reason:

While processing the configure command, a duplicate AGENTRCV statement was found. Agent receivers must have unique names.

Action:

Perform the following actions:

- Correct the error.
- Reissue the configure command.

CAIAS1041E

Unable to get agent receiver storage: @aaaaaaaaaaaaaaaa RC=@xxxxxxx

Reason:

No storage is available for the agent receiver control block.

Action:

For assistance, contact CA Support at <http://ca.com/support>.

CAIAS1050E

Duplicate CRYPTNAME stmts found on lines @nnnn and @nnnn

Reason:

While processing the configure command a duplicate CRYPTNAME statement was found. Cryptname entries must have unique names.

Action:

Perform the following actions:

- Correct the error.
- Reissue the configure command.

CAIAS1051E

KEY value on line @nnnn must be 32 bytes long, found @nnn

Reason:

While processing the configure command, a CRYPTNAME statement was found where the KEY value was not exactly 32 bytes in length.

Action:

Perform the following actions:

- Correct the error.
- Reissue the configure command.

CAIAS1052E

KEY value on line @nnnn must be only HEX digits

Reason:

While processing the configure command, a CRYPTNAME statement was found where the KEY value did not contain only hex digits. Hex digits consist of the numbers 0 through 9 and the letters A through F.

Action:

Perform the following actions:

- Correct the error.
- Reissue the configure command.

CAIAS1053E

Unable to get cryptname storage: @aaaaaaaaaaaaaaaa RC=@xxxxxxx

Reason:

No storage is available for the agent receiver control block.

Action:

For assistance, contact CA Support at <http://ca.com/support>.

CAIAS1054E

Crypt type @aaaaaaa, on line @nnnn, is not valid

Reason:

The crypt type is invalid. Only AES is supported.

Action:

Perform the following actions:

- Correct the error.
- Reissue the configure command.

CAIAS1060E

Agent @aaaaaaaaaaaaaaaa has invalid cryptname

Reason:

While attempting to define an agent, the cryptname specified was not defined. The message displays the name of the agent in error.

Action:

Perform the following actions:

- Correct the error.
- Reissue the configure command.

CAIAS1070E

Unable to get queue storage: RC=@xxxxxxx

Reason:

While attempting to activate a configuration, storage was not available. The return code indicates the reason.

Action:

For assistance, contact CA Support at <http://ca.com/support>.

CAIAS1095I

AES 256-bit encryption supported via xxxxxxxxxxxx implementation

Reason:

The ICSF facilities were successfully queried. This informational message lists the type of ICSF implementation to use for AES256 encryption.

Action:

None.

CAIAS1096W

CA WA Agents using TYPE(AES256) encryption are not supported through IBM ICSF facility, RC=aaaaaaa, RS=bbbbbbb

Reason:

Unable to access ICSF libraries, either due to a system error, because they cannot be found, or missing hardware that is required for encryption.

Action:

Consider the following actions:

- Check that ICSF libraries are available either in the linklist or in the STEPLIB.
- Check with the system administrator and ensure that ICSF services are available on the target system.
- Check the IBM *ICSF Application Programmer's Guide* for return and reason code descriptions.

After ICSF is made available, issue the `/IAS,FUNC=RECONFIG` command to reestablish a connection to the agents.

CAIAS1097E

No agent receiver statements found in configuration

Reason:

The IASAGENT agent definition does not contain an AGENTRCV statement to specify a port on which the scheduling manager listens.

Action:

Perform the following actions:

- Correct the agent definition.
- Specify an AGENTRCV statement with a correct port number.

CAIAS1098E

The previous errors were on the DD @aaaaaaa

Reason:

Errors occurred while processing the configure command. The @aaaaaaa indicates which DD statement contained the statements that were in error.

Action:

Perform the following actions:

- Review any messages prior to this one to determine the cause of the error.
- Make the corrections.
- Reissue the configure command.

CAIAS1099E

Parse error on line @nnnn, RC=@xxxxxxx

Reason:

An internal parsing error has occurred.

Action:

For assistance, contact CA Support at <http://ca.com/support>.

Chapter 6: CAIAS1100-1200 CA IAS Response Processor

This section lists the CAIAS1100 through CAIAS1200 CA IAS Response Processor messages.

CAIAS1100I

Response code=@xxxxxxx, reason=@xxxxxxx, flags=@xxx

Reason:

This is the default message for responses that do not have explicit messages coded. The code= is the return code in the CA IAS response block (DIVR_RC). The reason= is the reason code in the CA IAS response block (DIVR_RS).

Action:

For assistance, contact CA Support at <http://ca.com/support>.

CAIAS1101I

Unable to connect to agent @aaaaaaaaaaaaaaaa, errno=@nnnn

Reason:

When an attempt is made to connect to an agent, and it cannot connect to the named agent, a CA IAS response is generated. The errno is the error number generated by the IP stack indicating why it cannot do so.

The IBM manual *Communications Server IP Sockets API Guide and Reference Guide* contains the documentation about error numbers.

Action:

Determine why the connection cannot be made.

CAIAS1102I

Negative acknowledgement (NAK) received from agent @aaaaaaaaaaaaaaaa

Reason:

When an attempt is made to connect to an agent, the attempt received a negative acknowledgement. The agent refused to connect. This can result from mismatched encryption keys as well as other reasons.

Action:

Verify the manager's definition and the agent's definition match attributes, such as encryption keys, ASCII encoding, and so on.

CAIAS1103I

Reason: @aaa...aaa

Reason:

This message may follow Message CAIAS1102. The agent may send some explanatory text indicating why it refuses to allow the connection. This is an informational message.

Action:

None.

CAIAS1104I

Message @aaaaaaaaaaaaaaaaaaaa, sent to @aaaaaaaaaaaaaaaa

Reason:

When a message is actually sent to an agent, CA IAS generates a response to reflect this event. The "Message" is the msgid as provided by the caller, the "sent to" is the name of the agent. This message is informational.

Action:

None.

CAIAS1105I

Unknown agent @aaaaaaaaaaaaaaaa, attempting to connect

Reason:

An agent is attempting to connect to the manager; however the manager does not have this agent defined.

Action:

Perform one of the following actions:

- Correct the configuration file to define this agent.
- Correct the agent to connect to the correct manager.
- Correct the agent name in the agent definition file.

CAIAS1106I

IP shutdown, *modulename*(00000000,00000000,00000000,00)

Reason:

Communications between CA IAS and the agents has shut down. This is an informational message.

Action:

No action is necessary unless the *modulename* codes are nonzero. If the *modulename* codes are nonzero, check the TCP/IP task at your site to verify that it is operating as expected. If TCP/IP is operational, note the *modulename* and codes. For assistance, contact CA Support at <http://ca.com/support>.

CAIAS1107I

IP start *modulename*(00000000,00000000,00000000,00)

Reason:

Communications between CA IAS and the agents has started. This is an informational message.

Action:

No action is necessary unless the *modulename* codes are nonzero. If the *modulename* codes are nonzero, check the TCP/IP task at your site to verify that it is operating as expected. If TCP/IP is operational, note the *modulename* and codes. For assistance, contact CA Support at <http://ca.com/support>.

CAIAS1110I

Message @aaaaaaaaaaaaaaaa, purged from @aaaaaaaaaaaaaaaa due to reconfigure

Reason:

When a reconfigure occurs that causes the removal of an agent and messages are queued for delivery to the agent, they are purged. For each message purged, a separate CA IAS response is generated. The Message is the msgid assigned by the manager. This message is informational.

Action:

None.

CAIAS1111I

Message @aaaaaaaaaaaaaaaa, purged from @aaaaaaaaaaaaaaaa due to noqueue request

Reason:

When the system attempts to send a message to an agent, the message may not be sent for some reason, such as cannot connect. If the manager has requested that the message is not queued, it is purged. The Message is the msgid assigned by the manager. This message is informational.

Action:

None.

CAIAS1112I

Message @aaaaaaaaaaaaaaaa, purged from @aaaaaaaaaaaaaaaa due to purge request

Reason:

The manager has explicitly requested to purge a message from an agent's queue. The Message is the msgid assigned by the manager. This is an informational message.

Action:

None.

CAIAS1113I

Message @aaaaaaaaaaaaaaaa, purged from @aaaaaaaaaaaaaaaa due to flush request

Reason:

The manager has explicitly requested to flush an agent's queue. For each message that is on that queue, a response is generated. The Message is the msgid assigned by the manager. This message is informational.

Action:

None.