

# **InterSession**

## **Messages**

Version 8.1

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## About this manual

This manual explains the InterSession messages. Refer to *Concepts and Facilities* for an introduction to the features of InterSession. Refer to the *User's Guide for 3270 Users* and the *User's Guide for Web Users* for a full description of how to use InterSession. Refer to the *Installation & Customization* for a full description of how to install and maintain InterSession.

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# Console Messages

These messages are issued to the operator's console. They will also appear in the InterSession job log.

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## 00xx Messages

**0001I InterSession initializing, version [version\_fixlvl]**

Issued at startup.

**0002E System Options record not found - file not upgraded**

This is an internal error. Contact InterSession support.

**0003W Executing in failsafe mode ([failsafe\_function])**

You have entered a FAILSAFE parameter card in the SYSIN data stream.

**0004W [name] logmode table not found - using INTSMTAB**

[name] is the Logmode Table Name specified in the System Options. InterSession can not load this module, most likely due to that it does not exist in the library chain. InterSession loads the system default logmode table INTSMTAB instead.

**0005E Unable to load module [modname] - abend**

If [modname] is an exit module, make sure the library where the exit resides is in the library chain.

**0006E Unable to open INTSFLE - abend**

Check your JCL for errors in the INTSFLE DD/DLBL card. Check the integrity of the file with IDCAMS.

**0007E INTSFLE IO-error - record key [key value]**

An unexpected error occurred while reading or writing to the INTSFLE VSAM file. This indicates a structural problem with the file. Rebuild the file by doing one of the following:

- Use IDCAMS: Copy all records to a sequential file with REPRO. DELETE and DEFINE the file. Copy all records from the sequential file to the newly built file with REPRO.
- Use SORT: Sort the file using the first 10 bytes as a sort key.

**0008E Parameter card invalid - abend**

Check your SYSIN parameter cards.

**0008I [the\_invalid\_param\_card]**

The contents of the invalid parameter card.

**0012E External security not active or not installed - abend**

You have specified an external security system in the Security System Options. However, the external security system does not respond to the initiation request from InterSession. To start InterSession without external security, insert the parameter card FAILSAFE=EXTSEC in the startup JCL SYSIN and restart InterSession. The external security interface will then not be activated.

**0013E Class [extsec\_class] not defined to external security, return code [retc]**

The external security class specified in the System Security Options is not defined to the external security system. [retc] is the return code from external security. The system will abend. To recover from this situation, insert the parameter card FAILSAFE=EXTSEC in the startup JCL SYSIN and restart InterSession. The external security interface will then not be activated and you may correct the settings in the Security System Options.

**0014E External security requires APF authorization - abend**

When specifying an external security system in the System Security Options, the InterSession load library must be APF authorized. To start InterSession without external security, insert the parameter card FAILSAFE=EXTSEC in the startup JCL SYSIN and restart InterSession. The external security interface will then not be activated.

**0014E External security error - [macro] return code [retc]**

The external security system has returned an unexpected error. [macro] indicates the type of call and [retc] is the return code from external security. The system will abend.

**0015W External security interface not active - \*\*WARNING\*\***

In the Startup Parameters, you have specified FAILSAFE=EXTSEC. The external security interface is disabled.

**0016I [number] external security subtasks started**

The external security subtasks have been initiated.

**0018I [type] external security interface active**

The external security interface has initiated successfully. [type] is type of external security system, ie RACF.

**0019I External security passwords|passphrases are case sensitive**

The System Option parameter "Passwords are case sensitive" and "Passphrases are case sensitive" has been set to YES. Passwords / passphrases for users defined to external security must be entered in the correct case.

**0020I Internal security user passwords|passphrases are case sensitive**

The System Option parameter "Passwords are case sensitive" and "Passphrases are case sensitive" has been set to YES. Passwords / passphrases for users not defined to external security must be entered in the correct case.

**0021E No screen layouts in INTSFLE - abend**

This is an internal error. Contact InterSession support.

**0022E No application sequence record in INTSFLE - abend**

This is an internal error. Contact InterSession support.

**0030E SMF accounting requires APF authorization - abend**

The InterSession load library is not APF authorized. To start InterSession without SMF accounting, insert the parameter card FAILSAFE=APF in the startup JCL SYSIN and restart InterSession.

**0031W SMF accounting requires APF authorization - accounting disabled**

The InterSession load library is not APF authorized. FAILSAFE=APF has been specified in the Startup Parameters.

**0040E InterSession file invalid release**

The InterSession version set in the INTSFLE VSAM file does not match the version you are running.

**0040E Should be 0720 - is [release]**

You need to run an INTSUTIL UPGRADE on the file before it can be used.

**0050I Migrate exit [name] loaded at [address]**

Self-explanatory.

**0051E Unable to load migrate exit**

The migrate exit, specified in the MIGRATE Startup Parameter, does not exist in the load library.

**0061I Reading application profiles**

During startup, all application profiles are read from the INTSFLE file into memory.

**0062I Reading user profiles**

During startup, all user profiles are read from the INTSFLE file into memory.

**0070W User profile [userid] field offset [offset] contents [contents]**

Invalid character(s) were detected in a field in a user profile. InterSession tries to correct the error.

**0071W User profile [userid] invalid fields corrected**

The invalid field(s) have been corrected and the profile has been updated in the data base.

**0075W Application sequence table incorrect, adding [systprofname]**

InterSession has detected that the application profile with the name [systprofname] exist in the INTSFLE VSAM file but it is not contained in the internal Application sequence table. The Application sequence table is corrected.

**0076E Duplicate internal id on applications [sysid1] and [sysid2]**  
**0076E One of them must be deleted and recreated**

Every application profile has a unique internal identification. InterSession has detected that two application profiles exist with the same internal id. The system administrator must manually delete one of them and, if the deleted application profile is used, recreate it. This error should not occur.

**0080E Internal error - abend**

Contact InterSession support.

**0090I InterSession initialization complete**

Self-explanatory.

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## 01xx Messages

**0101I [terminal] VTAM session started [ipaddress] [logmode]**

Self-explanatory. (On log file only).

**0103I [terminal] terminal session terminated**

Self-explanatory. (On log file only).

**0116E INTSFLE IO-error - abend**

See message 0007E.

**0117E External security not active, user [user] signed off**

During a user sign on, the external security system is not active. The user trying to sign on is left at the sign on screen. See also message 0012E.

**0190I Shutdown requested by [user] at [terminal]**

Self-explanatory.

**0192I Subtasks stopped**

All subtasks have been stopped during shutdown.

**0199I InterSession terminating normally**

InterSession shutdown is completed.

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## 02xx Messages

**0211I Session error [source]-[dest] [reqtype]  
[retc] , [retc2] , [isense] , [osense]**

An error has occurred when executing a VTAM request of [reqtype]. [source] and [dest] indicates the end nodes of the session. [retc] and [retc2] are the VTAM RPL return and feedback codes. [isense] and [osense] are the VTAM sense codes. Consult the IBM manual "VTAM Codes" or "Communications Server IP and SNA Codes". See the chapters "SNA Sense Codes" and "Return Codes for VTAM Macroinstructions".

**0220I Output buffer shortage - tasks waiting = [number]**

The InterSession output buffers are all used up. A number of tasks requesting a buffer has been put on hold. As soon as a buffer is released by an active task, a held task is dispatched. When there are no more tasks waiting for a buffer, message 0221I is issued.

Evaluate the numbers in STAT, "Times at max buffer" for "Out" and "Dynout". In MAINT, System Options, Other System Options, increase the number of buffers in "Static output buffers" and "Dynamic output buffers" accordingly. Note that a change of the static buffers needs a system restart. See also the Installation & Customization manual for more details on these two parameters.

**0221I Output buffer shortage relieved**

The shortage situation discussed above has been relieved.

**0230I [exit\_type] exit [exit\_name] loaded at X'[addr]'**

A user exit has been loaded.

**0231W [exit\_type] exit [exit\_name] not loaded**

You have specified FAILSAFE=USEREXIT in the Startup Parameters. The user exit is not loaded.

**0241W Can't codepage translate from=[from\_codepage] to=[to\_codepage]**

InterSession is unable to translate between the specified codepages since there are no translation table for the purpose. Contact InterSession support.

**0251W User application sequence for user [userid] in error, repaired**

The user-specific application sequence for [userid] was found to be corrupt. InterSession has repaired the application sequence.

**0252W User application sequence for user [userid] in error, removed**

The user-specific application sequence for [userid] was found to be corrupt. InterSession can not repair, so the application sequence is restored to standard.

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## 03xx Messages

### 0301I Now logging to wrap-around file INTSLOG

You have specified logging to the wrap-around log file. This message appears at system startup.

### 0302W Open error on wrap-around log file - disabled

The wrap-around log file could not be opened. The JCL for INTSLOG is probably missing or invalid. Logging to the wrap-around log file is disabled.

### 0303W Error when writing log record, VSAM FDBK=[fdbk] - disabled

When logging to the wrap-around log file, a record could not be written. See the appropriate IBM documentation for an explanation of the VSAM feedback field [fdbk]. Logging to the wrap-around log file is disabled.

### 0304E Unable to open INTSLCL - retc=0xrc - abend

When running in a sysplex, the INTSLCL file could not be opened.

### 0305E Unable to open INTSFLE - RLS not set up in system - abend

When running in a sysplex, RLS was not supported by z/OS. Check that the SMSVSAM server is running and for other error messages from z/OS.

### 0306I Accepting operator commands

In the startup sequence, InterSession has initiated the operator interface.

### 0307W DEBUG file could not be opened

When issuing a DEBUG command, there is no JCL specified for the DEBUG file.

### 0308I DEBUG file opened

Self-explanatory.

### 0309I DEBUG file closed

Self-explanatory.

### 0310I Executing under [opsys] [level]

Self-explanatory.

### 0311I Vtam level is [level]

Self-explanatory.

### 0313I Partition storage Below: [value] Above: [value]

Self-explanatory.

### 0313I Region size Below: [value] Above: [value]

Self-explanatory.

**0315I Jobstep is APF-authorized**

Self-explanatory.

**0321I [exit\_type] module [exit\_name] removed**

A user exit has been removed with the LOAD operator command.

**0322I [exit\_type] module [exit\_name] loaded at [addr]**

A new user exit has been loaded at system initialization or by the LOAD operator command.

**0323I [exit\_type] module [exit\_name] reloaded at [addr]**

A user exit has been reloaded by the LOAD operator command.

**0324I [exit\_type] module [exit\_name] replaced by [exit\_name] at [addr]**

A user exit has been replaced by another (with another name) by the LOAD operator command.

**0325E Load [exit\_type] unsupported \*\*internal err\*\***

This is an internal error. Contact InterSession support.

**0326E [exit\_type] load of [exit\_name] failed**

The user exit could not be loaded.

**0327I Nothing to reload**

No user exit name was given in the LOAD operator command.

**0340I Flushing SYSIPT**

VSE only. An error has occurred during system initialization. Any remaining Startup Parameters are read to avoid VSE INVALID STATEMENT messages.

**0350E Insufficient virtual storage for [type] at [address] L=[len]  
R15=[retc] - abend**

A request for virtual storage could not be satisfied. This is a critical error and InterSession will abend. [type] is the InterSession control block type. [retc] is the return code from the GETMAIN/GETVIS macro instruction. The most common cause is that the InterSession partition/region size is too small. Increase the size and restart InterSession.

**0362I Now logging to spin-off file [file name]**

You have specified logging to the daily spin-off log files. This message appears at system startup and when switching to another log file. [file name] is INTSMON, INTSTUE, INTSWED etc according to the day of week.

**0364W Open error on spin-off log file [file name] - disabled**

The spin-off log file could not be opened. The JCL for [file name] is probably missing or invalid. Logging to the spin-off log file is disabled.

**0365W Spin-off log file [file name] has wrong [attr] - disabled**

The spin-off log file [file name] has not been defined correctly to the operating system. [attr] is the file attribute that is invalid. See the Installation & Customization manual for the definition of the spin-off log files. Logging to the spin-off log file is disabled.

**0366W Error when writing to spin-off log file [file name] - disabled**

When logging to the spin-off log file, a record could not be written. The file is probably full. Logging to the spin-off log file is disabled. Logging will resume at midnight when the switch of spin-off log files occur.

**0370W VSAM RLS record lock - Oper=[oper] Key=[key] Errcd=X'[errcd]'**

When updating or adding a record to the INTSFLE VSAM file, the operation was not completed since the same record was being updated by another InterSession instance in the sysplex. [errcd] is the RPLERRCD error code from the VSAM RPL. A few 0370W messages per day can be tolerated, if more please report to your InterSession support.

**0380I Now logging to wrap-around file HTTPLOG**

In at least one HTTP service you have specified "Use HTTPLOG ==> VSAM". When the service is started, the HTTPLOG VSAM file is opened.

**0381I Now logging to sequential file HTTPLOG**

In at least one HTTP service you have specified "Use HTTPLOG ==> YES". When the service is started, the HTTPLOG sequential file is opened.

**0382E Open error on HTTPLOG VSAM file - disabled**

The HTTPLOG VSAM file could not be opened. See the system log for additional error messages.

**0383E Open error on HTTPLOG sequential file - disabled**

The HTTPLOG sequential file could not be opened. See the system log for additional error messages.

**0386E HTTPLOG file PUT error, VSAMFDBK=[fdbk codes]**

An irrecoverable error has occurred when writing to the HTTPLOG VSAM file. See the appropriate IBM VSAM programming documentation for the feedback codes. See also the system log for additional error messages.

**0389I HTTPLOG file now closed**

When the HTTP service is terminated, the HTTPLOG file is closed.

**0390I [record type] [request type] Id=[record id] Updater=[updater]**

**0390I Record key=[hex record key]**

Whenever a record on the INTSFLE VSAM file of one of the following **record types** is being added, updated or deleted, these messages are written.

User profile  
 User appl sequence  
 Application profile  
 Personal appl profile  
 Screen layout  
 Printer options  
 Session script  
 Message  
 Message receivers

[request type] can be added, updated or deleted  
 [updater] is the person that is making the update.

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## 04xx Messages

**0401I Abend exit linkage has been established**

Self-explanatory.

**0402I Invoking midnight routines**

This message is written at midnight. (On log file only)

**0410I External security error - [macro] return code [retc]**

See the documentation for your external security system for details.

**0411I External security directory rebuilt**

Self-explanatory.

**0417I VTAM does not respond to inquire APPL=[applid]**

When inquiring for the status of the VTAM application [applid], no response was returned from VTAM within 60 seconds. (On log file only)

**0418I APPL [applid] (or major node) may have to be inactivated**

Issued after the 0417I message. If [applid] is a cross-domain or cross-net resource, and you can not log on to [applid] from the VTAM USS screen, the [applid] may become available by inactivating and activating the [applid] or its major node with the VTAM V NET command. If you can log on to [applid] from the VTAM USS screen, the InterSession command REFRESH FORCE will most likely set the [applid] available. (On log file only)

**0451I Timeout: Terminal [terminal] User [user] (Standby)**

A terminal timeout has occurred on [terminal] for [user]. "Standby at timeout = YES" has been specified in the user profile or in the default system options. The expired timeout value is "Terminal idle timeout". The standby screen is sent to the terminal. (On log file only.)

**0452I Timeout: Terminal [terminal] User [user] (Sign off)**

A terminal timeout has occurred on [terminal] for [user]. "Standby at timeout = NO" has been specified in the user profile or in the default system options, or the terminal is already in standby. The expired timeout value is "Terminal idle timeout" if "Standby at timeout=NO",

otherwise “Standby idle timeout”. The sign on screen is sent to the terminal. (On log file only.)

**0453I Timeout: Application [application] User [user]**

An application timeout has occurred for application [application] started by [user]. The expired timeout value is “Application idle timeout”. The application session is canceled. (On log file only.)

**0454I Timeout: Printer [printer]**

An IP printer timeout has occurred for printer [printer]. The expired timeout value is “IP response timeout”. The printer session is canceled. (On log file only.)

**0471I Abend detected - ESPIE routine entered**

An internal error has occurred. Contact InterSession support.

**0471I Program check detected - STXIT routine entered**

An internal error has occurred. Contact InterSession support.

**0472I PSW [psw] ILC [instr\_len] INTC [intrpt\_code]**

Issued after message 0471I.

**0472I PSW [psw] ABCD [abend\_code]**

Issued after message 0471I.

**0473I Module [modname] Offset [offset]**

Issued after message 0471I.

**0474I GPR [reg] [contents]**

Issued after message 0471I.

**0475I Current task can not be located**

Issued after message 0471I.

**0476I Task found, Name=[taskid] Usrid=[user] Id=[tasktype]  
Stat=[status\_flags]**

Issued after message 0471I.

**0477I Attempting full recovery**

Issued after message 0471I.

**0478I Setting task registers:**

Issued after message 0471I.

**0479I GPR [reg] [contents]**

Issued after message 0471I.

**0480I Attempting partial recovery**

Issued after message 0471I.

**0481E Total abend frequency too high**

Issued after message 0471I.

**0482E Task chain corrupted**

Issued after message 0471I.

**0483E Task abend frequency too high**

Issued after message 0471I.

**0484E Recovery not possible - resetting ESPIE**

InterSession is unable to do a recovery after an abend has occurred. The system will terminate abnormally. Contact InterSession support.

**0485E Recovery not possible - issuing JDUMP**

InterSession is unable to do a recovery after an abend has occurred. The system will terminate abnormally.

**0486I Setting new PSW [psw]**

Issued after message 0471I.

**0489I Module [modname] reloaded at address [address]**

Issued after message 0471I.

**0498I InterSession internal error - terminating**

Contact InterSession support.

**0499I System shutdown - see earlier messages**

The system goes into shutdown due to errors described in earlier messages. Such an error may be that your license password is expired or invalid for the CPU you are running InterSession on.

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## 05xx Messages

**0501I Accounting [style] started - writing to [accfile]**

Self-explanatory. [style] is the account record style set in the System Options.

**0502I Accounting [style] started - writing to SMF**

Self-explanatory. [style] is the account record style set in the System Options.

**0503E Open error [accfile] - accounting disabled**

The INTSACC file can not be opened. Check your JCL and the VSAM definition of the account file.

**0504E Put error [accfile] - accounting disabled**

The INTSACC file can no longer be written to. The VSAM file is probably full and no secondary allocation can take place.

**0505W SMF write error: SMFWTM RC=[rc] - account record lost**

An SMF record could not be written. Consult the appropriate IBM documentation regarding the SMFWTM macro. [rc] is the return code.

**0506W Close error [accfile] - accounting disabled**

This is an internal error.

**0509I Accounting [style] stopped**

The account file has been closed due to system shutdown or a CLOSE ACCOUNT operator command. [style] is the account record style set in the System Options.

**0511W Writing account interval records - warning**

You have specified a non-zero value in the System Option "Interval record interval". InterSession will write a session account record for each active application session every interval. This means that a huge amount of account records will be written. This should only be used for shorter periods of time, for example in order to analyse application response times over the day.

**0512I No longer writing account interval records**

You have changed to a zero value in the System Option "Interval record interval". InterSession will stop writing account interval records.

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## 06xx Messages

**0601W Unable to establish session with CICS [applid]**

The CICS system is probably not active.

**0602I Session with CICS [applid] has been established**

InterSession or CICS has started the service session between them.

**0604I Response from CICS [applid] has arrived**

After a previous error or response timeout, a response from CICS has arrived.

**0605W Unexpected response from [applid] transaction [transid]:**

This can occur if the InterSession definitions in CICS are not correct, for instance if the INTS transaction or the INTSCICS program is disabled.

**0606W [the\_unexpected\_response]**

This is issued after message 0605W. It is what InterSession is getting from CICS.

**0607W MAINT request from [applid] - user id or password invalid**

An InterSession maintenance request has been received from CICS. The user id or password in this request is invalid or does not refer to an InterSession administrator.

**0609I Session with CICS [applid] has been terminated**

InterSession or CICS has terminated the service session between them.

---

## 07xx Messages

**0701I MAINT request from [applid]/[userid]: [profile\_type]  
/[profile\_id]/[fieldname]**

A maintenance request has been sent from CICS. (On log file only)

**0702I [result\_of\_maint\_request]**

This message is issued after message 0701I. (On log file only)

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## 08xx Messages

**0801I Unable to establish session with [applid]**

InterSession can not establish the service session with another instance of InterSession. Check that the APPLid's (and the site id's) at both sides (Interface type ONLINE or BATCH) are correct.

**0802I Session with [applid] has been established**

Self-explanatory.

**0803I Session with [applid] has been terminated**

Self-explanatory.

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## 09xx Messages

**0901I Msg from [site]/[user] - [error]**

A message from batch or from another InterSession system could not be sent due to [error].

**0902I** Msg from [site]/[user] - has been sent to [nn] user(s)

A message from batch or from another InterSession system has been successfully sent to [nn] number of users.

---

## 10xx Messages

**1001E** Invalid load command

The LOAD command issued by the operator is invalid.

**1010W** No terminal name supplied

The operator command issued requires a terminal name, but none was given.

**1011W** Unknown debug option

Self-explanatory.

**1012I** Debug/Nodebug command accepted

Self-explanatory.

**1013W** APPL [applid] does not exist

The [applid] given in the REFRESH command can not be found among the Application Profiles.

**1014I** Refresh initiated

Self-explanatory.

**1015I** Refresh force initiated

Self-explanatory.

**1016I** Refresh force [applid|service] initiated

Self-explanatory.

**1017W** Another refresh force already in progress

A REFRESH FORCE command was issued, but a previous REFRESH FORCE has not yet completed.

**1040W** [file\_name] file could not be opened

JCL is missing for the file given in the OPEN command, or the file has not been properly allocated.

**1041W** [file\_name] file could not be closed

The file given in the CLOSE command does not exist or has already been closed.

1061I **\*\* No services \*\***

A command referring to one or more services has been given, but no services have been defined to InterSession.

1062I **Name: [interface|service] Type: [type] Active: [YES|NO]**

A SHOW of interfaces or services has been requested.

1063E **[interface|service] not found**

Self-explanatory.

1064W **[Interface|Service] [name] already in desired status**

Self-explanatory.

1065I **[Interface|Service] [name] has been [activated|inactivated]**

Self-explanatory.

1071I **[help text]**

Output from the HELP command.

1075W **Invalid operator command**

Self-explanatory.

1076I **No longer accepting operator commands**

The OPER interface has been inactivated.

1081I **\*\* No printers \*\***

A command referring to one or more printers has been given, but no printers have been defined to InterSession.

1082I **Printer: [printer\_id] Type: [type] Started: [YES|NO] Jobs: [nnn]**

A DISPLAY of all printers has been requested.

1083I **[keyword] [value]**

A DISPLAY of a single printer has been requested, resulting in a number of messages, one for each keyword (parameter).

1084I **[printer status/statistics]**

A DISPLAY of a single printer has been requested. After the 1083I messages, the printer status/statistics are displayed.

1085I **Printer [printer\_id] stopped**

Self-explanatory.

1086I **Printer [printer\_id] starting**

A START command for a printer has been given successfully.

**1087W [printer\_message]**

A START command for a printer has been given and an error has occurred.

**1091R Shutdown requested, reply "YES" to begin shutdown**

A SHUTDOWN command without the IMM parameter has been given. Reply YES if you want to continue shutdown. Any other reply will cancel the shutdown.

**1092I Shutdown request cancelled**

A reply other than YES has been given to message 1091R.

**1093I Shutdown requested by computer operator**

System shutdown is in progress.

---

## 11xx Messages

**1101I Start external application [application] for [user] at [terminal]**

Self-explanatory. (On log file only)

**1102I Establishing session with [netid].[applid] Logmode=[logmode]**

Self-explanatory. (On log file only)

**1103I Session with [netid].[applid] established - Bind area:**

**1103I [bind area, hexadecimal]**

Self-explanatory. (On log file only)

**1104I Bind received from [applid] for [user]**

A VTAM bind has been received from an application. (On log file only)

**1105I Unbind received from [applid] for [user]**

A VTAM unbind has been received from an application. (On log file only)

**1106I VTAM NSEXIT exit entered for [applid] RU=[request unit]**

A VTAM session outage has been received. (On log file only)

**1108I End external application [applid] for [user]**

Self-explanatory. (On log file only)

**1109W Session start error, appl [applid] user [user] APPLid [APPLid]**

The application session could not be established. Look for previous error messages.

(On log file only)

**1111E [application] - can't resolve [host\_name]**

This is a DNS error. [host name] could not be resolved to an ip address. If you are using InterSession's host table, you may need to update the table with the aid of the MHOST macro.  
(On log file only)

**1112W [applid] open error, will not be used for 30 min**

When InterSession tried to use the [applid] to start an application session, the [applid] was either undefined, inactive or in use by another VTAM application. No attempt will be made for 30 minutes to reuse the [applid], unless a REFRESH FORCE command is given, which causes the [applid] to be able for selection immediately.

When this error occurs, InterSession will retry three times by using another APPLid. If all three APPLids can not be opened, the session start attempt will fail with message 1109W  
(On log file only)

---

## 12xx Messages

**1201I [user] signed on at [terminal] [ip address] [model xsmode]**

Self-explanatory. [xsmode] - the user profile for [user] has been created from an external security user model. (On log file only)

**1202I Invalid sign on at [terminal] [ip address] - User: [user]**

Self-explanatory. For zOS, if external security is used, message 1212I follows. (On log file only)

**1203I Too many sign on attempts at [terminal] - terminal is locked**

Self-explanatory. The number of allowed attempts is set in the System Options. (On log file only)

**1204I Attention key for [userid] changed from [key] to [key]**

InterSession has changed the Attention key for a user at sign on time, according to the System Option "Replacement Attn key for LU0". (On log file only)

**1205I [user] signed off from [terminal] [ip address]**

Self-explanatory. (On log file only)

**1206I [user] transferred from [terminal1] to [terminal2] [ip address]**

A single-terminal user has signed on to [terminal2] while still signed on to [terminal1]. InterSession will sign off [terminal1] without issuing a 1205I message. (On log file only)

**1210W User model [modelid] not found for [userid]**

When creating an InterSession user profile for a user that exist in the external security system [userid], the user model specified in the System Options or in the sign on exit did not

exist [modelid] among the InterSession user profiles. The new user profile is created without using a model. (On log file only)

**1212I Extsec return codes: SAFRC=[safrc] RETC=[retc] REASON=[reason]**

For zOS, if external security is used, message 1202I is followed by this message. These are the return and reason codes from RACF or ACF2. (On log file only)

---

## 13xx Messages

**1300I License password|key: Fetched from [SYSIN parameters|INTERSES User Profile]**

The license password/key can be specified among the SYSIN parameters, or in the INTERSES User Profile. The SYSIN parameters are searched first.

**1301I Temporary|License password|key: Expiration date is [month,day,year]**

Self-explanatory.

**1302I License password|key: Authorized for this CPU: [cpuid-model]**

Self-explanatory.

**1306E Error on VSAM file - terminating**

This is an internal error. Contact InterSession support.

**1309I Refresh of license password|key started**

A "REFRESH PASSWORD" command was issued.

**1310W License password|key length invalid**

The license password must be 24 characters long. Followed by message 1380W.

**1318W License password|key data inconsistent**

The password is invalid, probably due to a typo error. Followed by message 1380W.

**1320W License password|key: xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx**

The license password is displayed. Followed by an error message.

**1322W Temporary password|key expired and grace period is over**

Self-explanatory. Followed by message 1380W.

**1326W License expired and grace period is over**

Self-explanatory. Followed by message 1380W.

**1330W Temporary password|key expired, now in 30-day grace period**

Self-explanatory. Contact your InterSession reseller for a new password.

**1334W License password|key expired, now in 30-day grace period**

Self-explanatory. Contact your InterSession reseller for a new password.

**1338W License password|key not authorized for this CPU: [cpuid-model]**

Self-explanatory. Contact your InterSession reseller for a new password. Followed by message 1380W.

**1346W No password|license key found - system expires after 30 day grace period**

Self-explanatory. Contact your InterSession reseller for a password.

**1350W 30-day grace period is over**

Self-explanatory. Followed by message 1380W.

**1380W System will terminate the next half hour**

One of the previous password error messages has been issued. The system will terminate the next half hour, ie 08:00, 08:30, 09:00 etc.

**1399E An internal license authorization error has occurred**

This is an internal error. Contact InterSession support.

---

## 14xx Messages

**1401I Query error on terminal [terminal]**

The VTAM terminal logmode/bind indicates that the terminal can accept a query from InterSession, but when a query is issued to the terminal, a negative response is returned.

---

## 15xx Messages

**1501E [taskid] BPX [func] RC=[retcd] RSN=[reasoncd]**

An unrecognized TCPIP error occurred. [func] is the function code. See the IBM publication "zOS UNIX System Services Messages and Codes" for an explanation of [retcd] and [reasoncd].

**1502E [taskid] [error]**

A TCPIP error occurred. [error] can be any of the following:

**Invalid descriptor**

This may occur if OpenMVS is not installed correctly.

**UID no access to port.**

The InterSession job submitting user does not have authority to access this port.

**Specified port is in use.**

The port number specified in the InterSession service is in use by another application.

**1503I USS level is X'[lvl]'**

The OpenEdition MVS Release level indicator.

**1504I [interface] BPX API successfully initiated**

Self-explanatory.

**1505E [interface] OE extension missing**

OpenEdition support does not exist in MVS.

**1506E [interface] Support for OE async-io missing**

Support for required functionality does not exist in OpenEdition. See msg 1503I.

**1507E [interface] BPX API failed to initiate**

See earlier messages for the reason.

**1508I ZOMBIE REMOVED SCA=[taskid] DESC=[code]**

A “dead socket” has been reused by the TCPIP stack. Old InterSession control blocks have been removed.

**1509I [taskid] Duplicate OLD=[ipaddr:port] NEW=[ipaddr:port]**

Two InterSession tasks with the same interface and socket number have been detected. This is an internal error. The ip addresses and ports for the two tasks are displayed.

**1511I Session error [ipaddr] [func] RC=[retcd] RSN=[reasoncd]**

An unexpected socket error has occurred for [ipaddr]. [func] is the function code. See the IBM publication “zOS UNIX System Services Messages and Codes” for an explanation of [retcd] and [reasoncd].

**1512I Job initiating user has no OMVS segment**

When initiating the BPX API interface, the job initiating user has no OMVS segment defined. Create an OMVS segment with a UID for the user.

**1513I GID not defined in job initiating user OMVS segment**

When initiating the BPX API interface, the job initiating user’s OMVS segment has no GID defined. Define a GID in the OMVS segment for the user.

**1519I Error during BPX API initiation, reason code=[reasoncd]**

When initiating the BPX API interface, an unexpected error occurred. See the IBM publication “zOS UNIX System Services Messages and Codes” for an explanation of [reasoncd].

---

## 17xx Messages

**1701E** [printer\_id] - can't resolve [host\_name]

This is a DNS error. [host\_name] could not be resolved to an ip address. If you are using InterSession's host table, you may need to update the table with the aid of the MHOST macro.

**1702E** [printer\_id] connect error [destination]

A printer could not connect to the [destination] ip address and port. This is a network or physical printer problem.

**1703E** [printer\_id] - [overlay|xlate table] [module\_name] not found

The overlay or translate table module [module\_name] does not exist in the InterSession load library.

**1704I** [printer\_id] status: "[status\_text]"

The operator has requested a printer status with the QUERY command.

**1705I** [printer\_id] [pjl\_status\_text]

The operator has requested a printer status with the QUERY command.

**1706I** [printer\_id] print job from [source] sent to [destination]

Self-explanatory.

**1707E** Error reading from LPRQFLE ID=[record\_key]

A VSAM error has occurred on the LPRQ file. The file should be reinitiated as soon as possible.

**1708E** [printer\_id] bind error ERRCD=[error\_code] PORT=[port\_number]

The TCPIP printer could not bind to its destination.

**1709E** [printer\_id] [send|recv] error ERRCD=[error\_code] when [action]

A send or receive TCPIP error occurred while performing [action].

**1720I** [printer\_id] Address in use ([ip\_address]:[remport]), retrying...

When trying to connect to [ip\_address] on remote port [remport], the address was already in use. InterSession will retry the connection up to 50 times, with 10 seconds intervals.

---

## 19xx Messages

**1901E Unable to open LPRQFLE**

The LPRQ VSAM file could not be opened because of a JCL error or an error during the definition of the file.

---

## 20xx Messages

**2002E [printer\_id] DYNALLOC R15=[value] Error=[errcd] Info=[infocd]**

A print file could not be allocated. See the appropriate MVS documentation for an explanation of the DYNALLOC macro error and info codes.

**2003W IPWSEGM error [sysnnn] ([cuu]) R15=[value]**

A print file could not be segmented. See the appropriate VSE documentation for an explanation of the IPWSEGM macro return codes (R15).

**2004I File [print job name] received from [source]**

Self-explanatory. (On log file only)

**2005I File [print job name] from [source] written to spool**

Self-explanatory. (On log file only)

**2006W No SPOOLUNITS card defined**

You must define at least one SPOOLUNIT in order to print to the VSE POWER list queue.

**2007E Error writing to LPRQFLE ID=[record\_key]**

The LPRQ file is probably full. Reinitiate the file with a larger allocation. If you have print jobs queued that are not needed, you may also purge them to recreate free space.

---

## 21xx Messages

**2110I [taskid] [service] session started on [ipaddr] [logmode]**

A TN3270 session has been started from [ipaddr]. (On log file only)

**2111I Dup LUNAME [taskid] from [ipaddr]:[port]**

If you have a telnet luname exit, it has given two ip sessions the same simulated luname. This should only occur if an exit has been specified.

**2112I Connection from [ipaddr]:[port] rejected by exit RSN=[reason]**

Your telnet luname exit has rejected a connection.

**2113I TN3270E reject [reason\_text] [ipaddr]:[port] "[id]"**

InterSession has rejected a TN3270 connection.

**2114I [luname] Dup luname from [ip address]**

**2114I [luname] session [ip address] canceled**

A user connects to InterSession via the TN3270 server. In the TN3270 client the user has specified [luname] as the simulated device/lu name, but a TN3270 session does already exist with this luname. InterSession cancels the existing session indicated by the second message and accepts the new session.

**2115E %8C (%32C:%H) non TN3270 data received**

During telnet negotiation, non-tn3270 data has been recieved. (On log file only)

**2120I Calling TELNEXIT CODE=%H NAME=%8C ADDR=%I PORT=%H**

A call is issued to a user written telnet exit. (On log file only)

**2121I RETURN from TELNEXIT RC=%4X NAME=%8C**

Return from a user written telnet exit. (On log file only)

---

## 22xx Messages

**2201I [interface] interface active SSID=[subsys] APCB=[address]**

A TCPIP interface of type TLI has been activated.

**2202I [interface] is using the enhanced API**

Self-explanatory.

**2203I GTF tracing activated for all TLI activitiy**

Self-explanatory.

**2204E [interface] AOPEN with SSID=[subsys] failed, R15=[value] R0=[value]  
DGNCD=[diagcode]**

The interface could not be activated. Consult the appropriate CA/TCPaccess manual.

**2205I [interface] TLI interface closed**

Self-explanatory.

**2206I [interface] TLI API ID=[subsys] has been shutdown**

Self-explanatory.

**2207E** [interface] TPL error FNCCD=[func] R15=[value] RTNCD=X'[retcode] ' DGNCD=[diagcode]

A socket error has occurred. Consult the appropriate CA/TCPaccess manual.

**2208W** DIRSRV host name lookup failed SSID=[subsys] R15=[value] R0=[value]

A host name could not be resolved. Consult the appropriate CA/TCPaccess manual.

**2209E** [interface] SSID=[subsys] not found.

The subsystem name specified in the interface definition does not exist in MVS.

**2211I** Session error [ipaddr] [request] RTNCD=[retcode] DGNCD=[diagcode]

A socket error has occurred. Consult the appropriate CA/TCPaccess manual.

---

## 23xx Messages

**2301E** Printer [printer] VTAM open failed, APPLid=[applid] RC=[retc]

When trying to open the VTAM [applid], an error [retc] occurred. The [applid] is either undefined, inactive or in use by another VTAM application.

**2302I** Printer [printer] ready, APPLid [applid]

Self-explanatory. (On log file only)

**2303E** Too long RU from [printer], sense 1002 sent - APPLid [applid]

More than 128K of data has been received in a single VTAM Request Unit.

**2304E** Unsupported query from [printer]=[query list]

InterSession does not understand the query it has received.

**2305I** Printer [printer] stopped due to APPL inact

The virtual printer was stopped because the corresponding VTAM APPL was inactivated by the operator.

---

## 24xx Messages

**2401W** VTAM is not active - interface deactivated

Self-explanatory.

**2402W** VTAM open for [applid] failed

The [applid] is either undefined, inactive or in use by another VTAM application. [applid] is the logon component applid and is not necessary.

**2402W VTAM open for [applid] failed - interface [interface] deactivated**

The [applid] is either undefined, inactive or in use by another VTAM application. [applid] is the main applid needed for the VTAM interface, which therefore is deactivated. After the [applid] has been made active in VTAM, you have to activate the InterSession VTAM interface with the InterSession system console command **ACT IF=[interface]**, where [interface] is the name of the InterSession VTAM interface.

**2403W SETLOGON for [applid] failed - ACB closed**

The VTAM macro SETLOGON could not be issued. This is an internal error.

**2403W SETLOGON for [applid] failed - interface deactivated**

The VTAM macro SETLOGON could not be issued. This is an internal error.

**2404I Accepting VTAM logons on [applid]**

You can now log on to [applid].

**2405I No longer accepting VTAM logons on [applid]**

You can no longer log on to [applid].

**2406I VTAM ACB [applid] closed**

Self-explanatory.

**2421I Terminal logon from [terminal], Bind Area:**

**2421I [bind area, hexadecimal string]**

Self-explanatory. See IBM VTAM documentation for a description of the bind area. (On log file only)

**2424I VTAM Losterm exit entered for [terminal] LOSTC=[code]**

Self-explanatory. (On log file only)

**2425I VTAM Relreq exit entered for [terminal]**

Self-explanatory. (On log file only)

**2426I Bind received from [terminal]**

Self-explanatory. (On log file only)

**2427I Unbind received from [terminal]**

Self-explanatory. (On log file only)

**2428I VTAM NSEXIT exit entered for [terminal] RU=[request unit]**

Self-explanatory. (On log file only)

**2429I VTAM TPEND exit: [type] ACB close pending**

Self-explanatory. [type] can be **logon** or **main**. (On log file only)

---

## 25xx Messages

**2501W Error: No XSEC subtask found - trying to restart**

The external security subtasks were abnormally ended. InterSession will try to restart the subtasks. See earlier messages for the cause of the abend.

**2502I <n> external security subtasks restarted**

The external security subtasks have been restarted after the event indicated by message 2501W.

---

## 26xx Messages

**2601I [name] Service started on port [port\_number]**

The [name] service has been started.

**2602E [name] Service not found**

This is an internal error. Contact InterSession support.

**2603I [name] Service restarting**

InterSession tries to restart a service after an error. See earlier messages for errors on [service].

**2604I [name] Service terminated**

Self-explanatory.

**2610I [ipaddr]:[port] Accepted for service [service]**

An inbound ip connection has been accepted. (On log file only)

---

## 27xx Messages

**2701E [taskid] - unhandled socket RPLREQ: X'[request]'**

This is an internal error. Contact InterSession support.

**2702E [taskid] - interface [name] type [type] not implemented**

This is an internal error. Contact InterSession support.

**2703E [taskid] - interface type [type] is not loaded**

This is an internal error. Contact InterSession support.

**2704E [taskid] - interface [name] does not exist**

This is an internal error. Contact InterSession support.

**2705E [taskid] - no interface name set**

This is an internal error. Contact InterSession support.

---

## 29xx Messages

**2902I Inquire appl=[applid] has been canceled by master operator**

The operator has issued a REFRESH FORCE command. A previous application status task did not complete but were hang up during a VTAM INQUIRE for the [applid] status. The REFRESH FORCE command canceled the hanging task.

**2903I Refresh force completed**

Self-explanatory.

**2904I Refresh force [applid|service] completed**

Self-explanatory.

**2905I VTAM response to Inquire Appl=[applid] has arrived**

An application status task has issued the 0417I and 0418I messages earlier. VTAM has now responded to the inquire request. (On log file only)

**2910I CICS [applid] does not respond within 60 seconds**

You have installed the InterSession CICS support in the CICS system [applid]. A service session is established between InterSession and CICS. A request sent from InterSession was not responded to. Check with CEMT in the CICS system that the InterSession terminal entry (default terminal name INTS) is in service and acquired. If not, set the terminal in service and acquire the session.

---

## 30xx Messages

**3001I TCPIP ID=[id] active**

Self-explanatory.

**3002E [interface] TCPIP ID=[id] is not active**

TCP/IP for VSE is either not active, or the partition [id] is not correct (see the TCP/IP config member for the partition id).

**3003E [interface] TCPIP ID=[id] was terminated**

An error occurred which caused InterSession to terminate the TCP/IP interface.

**3004E** [taskid] **Socket error ARBREQ=X'**[request]**' CALL=[call] R15=[value]**

A socket error occurred. See the documentation for TCP/IP for VSE for an explanation of the error (R15 = return code).

---

## 31xx Messages

**3105I** [name] **IUCV interface initiated User=[tcpip] Maxconn=[maxconn]**

The IUCV interface has been initiated. "maxconn" is the value specified in the INTS user, OPTION MAXCONN statement.

**3106E** [name] **IUCV CONNECT failed R15=[rc] IPRC=[rc2] UID=[user]**

The IUCV interface could not be initiated. "rc" and "rc2" are return codes from the IUCV CONNECT macro.

**3108E** [name] **failed to initiate**

See previous errors.

**3109I** [name] **IUCV interface terminated**

The IUCV interface terminated normally.

**3110E** [name] **IUCV SEVER failed R15=[rc]**

The IUCV interface termination did not complete normally. "rc" is the return code from the IUCV SEVER macro.

**3113E** [name] **IUCV out of sockets**

Either the value in the OPTION MAXCONN statement has been exceeded, or the number of sockets exceeds the InterSession maximum value of 32768.

**3114E** [name] **IUCV error PATH=pathno**

**3114E** **IPRCODE=X'code' MSG="message"**

An unexpected IUCV error occurred. See "code" and "message" for details.

**3115E** [name] **Socket error**

**3115E** **P=[pathno] S=[socketno] F=[func] (msgno) [message]**

An unexpected socket error occurred. See "message" for details.

**3116E** **IUCV ERROR PATH=[path] IPRCODE=[code] MSGID=[msgid] TRGCLS=[trgcls]**

**3116I** **IUCV ERROR PRMSG=[parm msg]**

An unexpected socket error occurred. Should not occur.

**3117E** **SOCKET [sockid] failed, R15=[rc]**

An unexpected socket error occurred, "rc" is the return code.

**3118E** [name] SOCKET [sockid] failed, IPRCODE=[rc]

An unexpected socket error occurred, "rc" is the return code.

**3119E** IUCV SEVER received PATH=[path] IPUSER="[ipuser]"

The "path" is terminated by IUCV. All IUCV sessions on this path are terminated by InterSession.

**3120E** IUCV QUERY failed R15=[retc] BFSZ=[bufsiz] MSG LIM=[msglim]

InterSession could not query IUCV at interface start time. Check that the INTS VM user contains the IUCV parameter.

**3121E** [sessionid] Socket number [no] already in use Req=[req]

**3121E** Probably caused by lack of resources

IUCV reports duplicate sockets. This is probably caused by lack of resources in the InterSession virtual machine. Increase the storage, the IUCV ANY MSG LIMIT number and the OPTION MAXCONN in the INTS VM user.

---

## 32xx Messages

**3201I** U=[user] P=[proc] M="[message]"

In the Session Procedure [proc], a WTO command with [message] was executed.

**3202W** Session procedure [proc] in application [appl] not found

The Session Procedure [proc] does not exist. (On log file only)

**3203W** Screen size > 10000, can't run procedure [proc] in application [appl]

A Session Procedure can only run if the screen size is less than 10000 bytes. (On log file only)

---

## 33xx Messages

**3301I** [terminal] ([ipaddr]:[port]) HTTP started

Internal use only. (Level=1)

**3302I** [terminal] ([ipaddr]:[port]) HTTP waiting

Internal use only. (Level=1)

**3303I** [terminal] ([ipaddr]:[port]) HTTP req: [request]

Internal use only. (Level=1)

3304I [terminal] ([ipaddr]:[port]) HTTP rsp: [response]

Internal use only. (Level=1)

3305I [terminal] ([ipaddr]:[port]) HTTP closing

Internal use only. (Level=1)

---

## 34xx Messages

3401I Start internal application [application] for [user] at [terminal]

Self-explanatory. (On log file only)

3402I End internal application [application] for [user]

Self-explanatory. (On log file only)

---

## 35xx Messages

3501I Starting printer session with [printer]

Self-explanatory. (On log file only)

3502I Printer session with [printer] started, Bind area:

3502I [bind area, hexadecimal string]

Self-explanatory. (On log file only)

3503I Terminating printer session [printer]

Self-explanatory. (On log file only)

---

## 36xx Messages

3601W RACF class [class] is invalid, setting class to APPL

A class has been coded in the Security System Options, External security class, that RACF reports as invalid. InterSession sets the class to APPL and retries. (RACF users only)

---

## 38xx Messages

3801I RACF

A class has been

---

## 39xx Messages

**3901I Executing in sysplex [plexname] [type]**

When InterSession is started, this message is given if executing in a sysplex, regardless if the InterSession sysplex functions are utilised. [type] can be (monoplex) or (local) or blank.

**3909I Member [plexmem] connected to sysplex group [plexgrp]**

This InterSession instance have successfully connected to the sysplex. [plexmem] and [plexgrp] are the values from the Startup Parameters SYSPLEXMEMBER and SYSPLEXGROUP.

**3910I Using VTAM generic resource name [genresname]**

You have specified the Startup Parameter VTAMGNAME.

**3911I Using INTSFLE record level sharing**

You have specified the Startup Parameter VSAMRLS=YES.

**3921E SYSPLEXGROUP defined but no sysplex exists**

This z/OS system is not part of a sysplex.

**3922E SYSPLEXGROUP defined without SYSPLEXMEMBER**

When you specify the Startup Parameter SYSPLEXGROUP, you must also specify SYSPLEXMEMBER.

**3923E No SYSPLEXGROUP, other sysplex parameters not allowed**

You have specified other sysplex Startup Parameters, but not the SYSPLEXGROUP parameter.

**3924E Sysplex requested but no VTAMGNAME or VSAMRLS defined**

There is no meaning to specify the SYSPLEXGROUP parameter etc but not VTAMGNAME or VSAMRLS.

**3925E Sysplex functions requires APF authorization**

Sysplex functionality requires that the InterSession load library must be APF authorized.

**3929W Sysplex functions disabled**

See previous messages for errors.

**3931I Member [membername] disconnected from sysplex group %8C**

InterSession is shutting down and has terminated the sysplex functions.

**3941I Established contact with sysplex member [othermember]**

InterSession has detected that another instance of InterSession has become active.

**3942I** Lost contact with sysplex member [othermember]

InterSession has detected that another instance of InterSession has become inactive.

**3999E** Sysplex IXCJOIN error retc=0xretc reason=0xrsnc

An unexpected return/reason code did occur when issuing the IXCJOIN macro.  
See the appropriate IBM documentation for an explanation.

---

## 8xx1 Messages

**8101A** Unable to open VTAM ACB, ACB error=[errcode]. R=retry, T=terminate

The APPLid specified in the APPLID card of the INTSUTIL JCL can not be opened. Either it is undefined, inactive or in use by another application.

**8102A** Invalid reply - reenter

You responded to message 8101A with something else than R or T.

**8103E** Unable to load module [modname] - abend

The module [modname] does not exist in the load library.

**8105E** Unable to open INTSFLE - abend

Either the VSAM file INTSFLE is defined incorrectly by IDCAMS, or the JCL is invalid.

**8106E** INTSFLE IO-error - abend

This is an internal error. Contact InterSession support.

**8107E** Can not open log file

Either the VSAM file INTSLOG is defined incorrectly by IDCAMS, or the JCL is invalid.

**8108E** Error when reading log file

This is an internal error. Contact InterSession support.

**8109E** [param\_card\_in\_error]

The invalid parameter card referred to in next message.

**8109E** Parameter card missing or invalid

Self-explanatory.

**8110E** Only one APPLID/CONNECT allowed in a execution

With INTSUTIL, you can only have one APPLID or CONNECT card in a single execution.

**8113E** Invalid INTSUTIL command

Self-explanatory.

**8114I Following command given to VTAM:**

A VTAM command has been sent to VTAM from INTSUTIL.

**8115I [vtam\_command]**

The command that was sent.

**8116E VTAM did not accept command**

Self-explanatory.

**8121I INTSFLE is now formatted**

An INTSUTIL FORMAT is completed.

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## 82xx Messages

**8201I Unable to open INTSFLE - abend**

Either the VSAM file INTSFLE is defined incorrectly by IDCAMS, or the JCL is invalid.

**8202I Parameter card missing or invalid - abend**

Self-explanatory.

**8203I Unable to open/write output file**

The INTSREC sequential file could not be opened or written to. Either the JCL is invalid or the INTSREC file allocation is too small.

**8204I Profiles/layouts copied - [number]**

The INTSUTIL COPY function was completed.

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## 83xx Messages

**8301I Unable to open/read maintenance file**

The INTSMNT sequential file could not be opened or read from. Either the JCL is invalid or the record format is incorrect.

**8302I Unable to open SYSPRINT**

The SYSPRINT DD card is missing or in error.

**8303I Unable to open/read message file**

The INTSMMSG sequential file could not be opened or read from. Either the JCL is invalid or the record format is incorrect.

**8304I [invalid\_param\_card]**

The invalid parameter card referred to in next message.

**8305I Parameter card missing or invalid**

Self-explanatory.

**8306I User id or password invalid**

The USER or PASSWORD keywords in the CONNECT parameter card is invalid.

**8307I User password needed for request**

For this function you need to specify the user password in the CONNECT card.

**8308I User not authorized for function**

The user specified in the CONNECT card has not enough authorization to perform the function. Depending on the function, the user need to have either the "System administrator" or the "Master operator" attribute.

**8309I Session with [applid] has been established**

INTSUTIL has established a VTAM session with the InterSession system [applid].

**8310I Unable to establish session with [applid]**

INTSUTIL could not establish a VTAM session with InterSession. Check that [applid] reflects an InterSession system that is active.

**8311I Lost session with [applid]**

The VTAM session with the InterSession system [applid] has been abnormally terminated. Check for errors in the InterSession system log.

**8312I Session with [applid] has been terminated**

INTSUTIL has terminated the VTAM session with [applid].

**8313I Send message error - see online system log**

The INTSUTIL SEND function did not complete normally. See the InterSession system log.

**8314I [file] file could not be opened**

The INTSUTIL OPEN function could not be completed. Either the file has not been defined in the JCL, or it may be already open.

**8315I [file] file could not be closed**

The INTSUTIL CLOSE function could not be completed. Either the file has not been defined in the JCL, or it may be already closed.

**8316I DELMSG user [user] does not exist**

When trying to delete old messages with INTSUTIL DELMSG, the user specified in the DELMSG card does not exist.

**8317I Message has been sent to [number] user(s)**

The INTSUTIL SEND command has completed normally.

**8318I [file] file is now open**

The INTSUTIL OPEN command has completed normally.

**8319I [file] file is now closed**

The INTSUTIL CLOSE command has completed normally.

**8320I Online system now deleting messages**

The INTSUTIL DELMSG command is in progress.

**8321I [number] message(s) deleted**

The INTSUTIL DELMSG command has completed normally.

**8322I Batch update listing has been created**

The INTSUTIL MAINT command has completed normally, and an update listing has been created.

**8323I Application [application] is now marked active**

The INTSUTIL ACT command has completed normally.

**8324I Application [application] is now marked inactive**

The INTSUTIL INACT command has completed normally.

**8325I Unable to change status on application [application]**

The INTSUTIL ACT/INACT command completed abnormally

**8326I Signing on with job submitting user id [user id]**

No user id was specified in the CONNECT card. A sign on with the user who submitted the INTSUTIL job is attempted (z/OS only).

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## 84xx Messages

**8400I Upgrading file to version 7.2 from version [old\_version]**

Self-explanatory.

**8401E Unable to load module [module] -abend**

The requested module could not be found in the load library.

**8402E Unable to open [file] - abend**

The JCL for INFILE or OUTFILE is invalid.

**8403E [file] OUTFILE io-error - abend**

The allocation for OUTFILE is probably too small.

**8404E INFILE is already upgraded to 7.2**

Self-explanatory.

**8405I Upgrade complete**

Self-explanatory.

**8406E Internal error - abend**

Contact InterSession support.

**8408E Invalid APPLPOOL card: [card]**

When upgrading from 5.0F, the APPLPOOL cards from the 5.0F startup JCL may be added after the UPGRADE card. This APPLPOOL card has invalid syntax.

**8411E INFILE invalid version**

The INFILE file version is not supported by the UPGRADE command. See 8412E message.

**8412E Should be 050F, 0610 or 0620 - is [version]**

Issued after message 8411E. [version] is the version of the INFILE file.

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## 85xx Messages

**8501I Unable to open INTSFLE - abend**

Either the VSAM file INTSFLE is defined incorrectly by IDCAMS, or the JCL is invalid.

**8502I Parameter card missing or invalid - abend**

Self-explanatory.

**8503I Unable to open/write list file**

The print file could not be opened or written to. This is most likely a JCL error.

**8504I Profiles listed - [number]**

The INTSUTIL LIST function was completed.

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## 86xx Messages

**8601E Unable to open INTSFLE - abend**

Either the VSAM file INTSFLE is defined incorrectly by IDCAMS, or the JCL is invalid.

**8602E Unable to open INTSMNT - abend**

The INTSMNT DD/DLBL card is missing in the JCL or is invalid.

**8603E Parameter card missing or invalid - abend**

Self-explanatory.

**8604E Application profile [applname] not found**

There is no application profile in the system with name = [applname] .

**8605E SOURCE and TARGET not same type - abend**

The SOURCE and TARGET applications must be of the same type (VTAM, TN3270 etc).

**8610I [targetappl] - updates to [number] user profiles created**

The function was completed.