# **Natural System Error Messages 2401-2450**

# NAT2401: Function:1:terminated normally.

Text	Function:1: terminated normally.
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#### NAT2402: No xref data for this selection available.

Text	No xref data for this selection available.
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### NAT2403: Type of referenced program and invoking mode do not match.

Text	Type of referenced program and invoking mode do not match.
Expl.	Valid combinations: Natural program: FETCH, RUN, STACK, FETCH RETURN Subprogram: CALLNAT Subroutine: PERFORM Helproutine: HELP Map: MAP External Program: CALL Expert model: INVESTIGATE

### NAT2404: Program:1:of type:2:not found.

Text
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#### NAT2405: Enter a valid:1:.

Text Enter a valid:1:.	
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#### NAT2406: Error on data base. Adabas response code:1:.

Text	Error on data base. Return code =:1:.
Expl.	An Adabas response code was received.

#### NAT2407: Program type and data area type do not match.

Text	Program type and data area type do not match.
Expl.	A parameter data area can only occur in a subprogram.

# NAT2408: Data area:1:of type:2:not found.

Text	Data area:1:of type:2:not found.	
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#### **NAT2409: Valid input for:1:::2:.**

Text
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#### NAT2410: Warning::1::2:.

Text	Warning::1::2:.	
Expl.	A function was not executed completely due to an internal error or internal restrictions.	

### NAT2411: Internal table overflow during:1:.

Text	Internal table overflow during:1:.
Expl.	There are two different situations, where this message my appear:  1. The function "list programs not referenced starting from one program" has some restrictions concerning the number of objects which can be handled.  The message specifies the concerned retrieval object.  2. In the function "operate on sets" the result of any union or intersection operation may not exceed 9999 records (approximate 600000 members).

### NAT2412: Shortage of sort space. Restrict search. Object::2:.

Text	Shortage of sort space. Restrict search. Object::1:.
Expl.	The output may be not completely sorted due to shortage of internal sort space. The message specifies the concerned retrieval object.

#### NAT2413: No:1:found.

Text	No:1:found.

### NAT2414: Syntax error in command line.

Text	Syntax error in command line.
Expl.	The text entered in the command line was no valid LIST XREF command.

# NAT2415: Function not available for library:1:.

Text	Function not available for library:1:
Expl.	The function is only applicable to Natural libraries.

### NAT2416: Please select reports.

Text	Please select reports.
Expl.	At least one report must be selected for this function.
Actn.	Select report.

# NAT2417: PF key is already assigned.

Text	PF key is already assigned.
Expl.	The PF key is already assigned to another function.
Actn.	Assign a different PF key to this function.

# NAT2418: PF key is assigned for function "Show PF keys".

Text	PF key is assigned to function "Show PF keys".
Expl.	The PF key is already assigned to the function "Show PF keys".  If the function "Show PF keys" is assigned to one PF key, it will be automatically assigned to the corresponding PF key on the other level.
Actn.	Select other PF key.

#### NAT2419: Command not allowed in online mode.

Text	Command not allowed in online mode.
Expl.	The selected command can only be used in batch mode.

# NAT2420: Valid values: \*SYSCOB\*, \*SYSBAL\*, \*SYSPLI\* and \*SYSFOR\*.

Text	Valid values: *SYSCOB*, *SYSBAL*, *SYSPLI* and *SYSFOR*.	
Expl.	An invalid value was entered for the library name.	
Actn.	Enter a valid value.	

# NAT2421: Profile:1:updated.

Text	Profile:1:updated.
Expl.	The function "Update profile" terminated successfully.

# NAT2422: Updated profile is valid only for this session.

Text	Updated profile is valid only for this session.
Expl.	The updated user profile is valid only for this session because the user is not defined in Predict.
Actn.	Ask the Data Dictionary Administrator to define your user ID in Predict.

#### NAT2423: Profile saved with name:1:.

Text	Profile saved with name:1:.
Expl.	The updated profile is saved in Predict under this name.

### NAT2424: Help displayed.

Text	Help displayed.
Expl.	The Help system has been used.

#### NAT2425: Function:1:terminated with error.

Text	Function:1:terminated with error.
Expl.	The execution of function was terminated with error.
Actn.	Check error and reexecute function.

#### NAT2426: Profile with name:1:not found.

Text	Profile with name:1:not found.
Expl.	The selected profile was not found in Predict.
Actn.	Select other profile.

### NAT2427: Entered command is ambiguous.

Text	Entered command is ambigous.
Expl.	The entered command could not be uniquely identified by the command processor.
Actn.	Correct the command.

# NAT2428: Active library structure is::1:.

Text	Active library structure is::1:.
Expl.	This message is shown to inform about the currently active library structure which is set in the LIST XREF profile of an user or the default profile.

#### **NAT2429:** :1:set(s) marked with:2:.

Text	:1:set(s) marked with:2:.
Expl.	The listed number of sets is marked with the listed operation.
Actn.	To finish the operation, mark a second with "X" or "Y" if a set is already marked with "Y" or "X" or confirm the action with the corresponding PF-KEY is two or more sets marked with "U" or "I".

### NAT2430: Name of startup program must be entered for this function.

Text	Name of startup program must be entered.
Expl.	This function checks for programs references / implementation starting with the specified program.
Actn.	Enter the program name.

#### NAT2432: Set not saved. Error in editor:1:.

Text	Set not saved. Error in editor.
Expl.	An internal error occurred in the handling of the Natural editor. The set could not be saved.

# NAT2434: Resulting set is empty.

Text	Resulting set is empty.
Expl.	The result of executed operations was empty. Set has not been saved in Predict.

#### NAT2435: Set nr:1:has been saved.

Text	Set is saved.
Expl.	The result of the executed function has been saved in Predict for later operation.

### NAT2436: Operations terminated normally.

Text Operation
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#### NAT2437: User is not defined in Predict. Set can not be saved.

Text	This option requires that the user is defined in Predict.
Expl.	You attempted to save the result of a LIST XREF function in Predict. This is only possible if your user ID is defined in Predict.
Actn.	Ask the Data Dictionary Administrator to define your user ID in Predict.

#### NAT2438: Maximum number of sets exist. A new set can not be created.

Text	Maximum number of sets exist. A new set can not be created.
Expl.	Since Predict version 4.4.1, up to 99 sets can exist at the same time per user and application.  With Predict versions below 4.4.1, up to 12 sets can exist at the same time per user and application.
Actn.	Purge sets that are no longer needed.

#### NAT2439: \*-notation is not allowed for this function.

Text	*-notation is not allowed for this function.
Actn.	Enter a complete program name.

# NAT2440: :1:keyword not defined.

Text	Keyword is not defined.
Expl.	A keyword must exist within the dictionary before it can be assigned to other dictionary objects.
Actn.	Enter a valid keyword or define the keyword in Predict.

#### **NAT2441: Invalid:1:.**

Text	Invalid object.
Expl.	An attempt was made to reference a nonexisting object type.
Actn.	Enter a correct object type.

### NAT2442: From map editor only verification status free allowed.

Text	For map editor only verification status free allowed.
Expl.	It was tried to define a verification with a status other than "free".  Only free processing rules can be defined from within the map editor.
Actn.	Enter status "free".

#### NAT2443: No set found.

Text	No set found.
Expl.	Sets of Natural members can be created using several LIST XREF functions. At the moment, no set exists in this application under your user ID.

# NAT2444: Only 24 keywords supported.

Text	Only 24 keywords supported.
Expl.	It is not possible to enter more than 24 keywords for one Predict entry.

# NAT2445: Duplicate keywords defined.

Text	Duplicate keywords are entered.
Expl.	It is not possible to enter the same keyword twice for one Predict entry.

# NAT2446: Userexit activated, but not available in SYSLIB.

Text	User exit activated, but not available in SYSLIB.
Expl.	In the "Special functions" of Predict, the user exit for the maintenance of verifications from within the map editor was activated, but the user exit program is not available in SYSLIB.
Actn.	Copy the program SUMPRDEX to SYSLIB.

# NAT2447: More than 1 set exists, but no set number was specified.

Text	More than one set exists, but no set number was specified.
	There is more than one set saved for this user. The number of the set to be catalogued or stowed must be specified.

### NAT2448: Please enter a valid value: "CATALOG" or "STOW".

Text	Please enter valid value.
Expl.	Valid values are "CATALOG" and "STOW".

# NAT2449: Specified set number not found.

Text Specified set number not found.	
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# NAT2450: Specified startup program not found in application.

Т	ext	Specified startup program not found in application.