Natural System Error Messages 2601-2650

NAT2601: Level may only be incremented by 1.

Text	Level may only be incremented by 1.
Expl.	The Adabas level number can be incremented only after a group, a PE-group, or a REDEFINE definition. The increment may not exceed 1.
Actn.	Enter a valid level number.

NAT2602: Group without field found.

Text	Group without field found.
Expl.	The group defined does not contain any elementary fields.
Actn.	Hit enter to return to the editor.

NAT2603: Field type must be "GR", "MU", "PE", "RE" or blank.

Text	Field type must be "GR", "MU", "PE", "RE" or blank.
Expl.	An invalid field type was entered. Valid field types are: GR (group) MU (multiple value field) PE (periodic group) RE (redefined field) " " (elementary field)
Actn.	Enter a valid type.

NAT2604: Format must be A, F, N/U, B, P, US, PS, NS.

Text	Format must be A, F, N/U, B, P, US, PS, NS.
Expl.	An invalid format was specified. Valid field formats are:
	Aalphanumeric
	Ffixed point
	Nnumeric
	Uunpacked (same as numeric)
	Bbinary
	Ppacked
	Iinteger
	PS-packed signed
	NS-numeric signed
	US-unpacked signed
Actn.	Enter a valid format.

NAT2605: Option must be "NU", "FI", or blank.

Text	Option must be "NU", "FI", or blank.
Expl.	The valid Adabas SUPPRESSION options are only the following: NU null suppression FI fixed " " normal suppression
Actn.	Enter a valid SUPPRESSION option.

NAT2606: Descriptor must be DE, SB, SP, PH, UQ, PR, AL, SV, SA, blank.

Text	Descriptor must be DE, SB, SP, PH, UQ, PR, AL, SV, SA, blank.
Expl.	For Adabas, the following descriptor types exist: DE descriptor SP superdescriptor SB subdescriptor PH phonetic descriptor UQ unique descriptor " " field is not a descriptor and for VSAM the descriptor types known are: PR primary key AL alternate key SV super/sub descriptor SA alternate super/sub descriptor.
Actn.	Either enter a valid descriptor type or leave blank.

NAT2607: The level number is not numeric.

Text	The level number is not numeric.
Expl.	The level number must be a numeric value; do not enter a nonnumeric value for the level number.
Actn.	Enter a valid level number, i.e., a number between 0 and 9.

NAT2608: Offset name missing.

Text	Offset name missing.
Expl.	Offset name for equivalence statement must be specified.
Actn.	Enter valid offset name.

NAT2609: No more than 7 trailing decimal digits allowed.

Text	No more than 7 trailing decimal digits allowed.
Expl.	More than seven (7) decimal digits have been entered to the right of the decimal point; the maximum is 7.
Actn.	Truncate.

NAT2610: Maximum number of numeric digits is 27.

Text	Maximum number of numeric digits is 27.
Expl.	The number of significant digits exceeds 27, i.e. sum of digits to the right and to the left of the decimal point greater 27.
Actn.	Reduce the number of significant digits.

NAT2611: Field not found in master file.

Text	Field not found in master file.
Expl.	The corresponding field with the given ABABAS short name in the user view was not found in the related master file. A master file for an user view (file type = "U") is the corresponding Adabas file, for a VSAM user view (file type = "W") is the corresponding VSAM file and for a view of a logical VSAM file (file type = "R") the corresponding logical vsam file. Only GROUP-fields may not have corresponding fields in the master file.
Actn.	Correct error.

NAT2612: Error in CMRNS - Response code:

Text	Error in CMRNS - Response code:
Expl.	The rule, which should be activated, is stored with the module CMRNS. In this module an error occurred. If the first 3 character are "NAT", a Natural error occurred.
Actn.	Check error or see DBA.

NAT2613: Duplicate field name found.

Text	Duplicate field name found.
Expl.	The field name must be unique within a file.
Actn.	Select a unique field name.

NAT2614: No rule of verification found.

Text	No rule of verification found.
Expl.	At generation DDM a verification of status conceptual or automatic should be generated/regenerated, but to the verification no rule is stored.
Actn.	Contact DBA.

NAT2615: Objects unloaded completely.

Text	Objects unloaded completely.
Expl.	All objects of a class unloaded successfully on work file 1.

NAT2616: Length must be given.

Text	Length must be given.
Expl.	Predict does not support fields of length zero with the exception of PE-group and group definitions, which must be defined with no length definition. The elementary fields in a group must have a length attribute.
Actn.	Enter a valid length definiton.

NAT2617: Decimal digits not allowed for alpha field.

Text	Decimal digits not allowed for alpha field.
Expl.	Decimal digits only allowed for fields of format "NUMERIC" or "PACKED".
Actn.	Enter a valid length definition.

NAT2618: Maximum field length for alpha is 253.

Text	Maximum field length for alpha is 253.
Expl.	Correct error.

NAT2619: No Adabas name specified.

Text	No Adabas name specified.
Expl.	With the exception of members of REDEFINE groups, all fields either in an Userview or in an Adabas file must have an Adabas short name.
Actn.	Specify a short name.

NAT2620: Standard descriptor is ...

Text	Standard descriptor is
Expl.	This field is related to a standard file. Its descriptor attribute is defined in the standard file and cannot be changed. Examples of the descriptor attributes which can be given are as follows:
Actn.	UQ, DE, SP, SB, and PH. Do not change this standard attribute; enter the option shown in the message.

NAT2621: Master field descriptor is ...

Text	Master field descriptor is
Expl.	The type of the Adabas descriptor is invalid. Super-, sub- or phonetic- descriptors cannot be altered in an Userview. These descriptors must be identical to those defined in the original file, except for the descriptor types "UQ" and "DE", which may be erased in an Userview. The VSAM descriptor type in an USER VIEW must be the same as in the physical/logical VSAM file.
Actn.	Enter the descriptor type shown is the message.

NAT2622: Descriptor must be same as Adabas.

Text	Descriptor must be same as Adabas.
Expl.	The field has been copied from an Adabas file. It must therefore have the same descriptor option as the original field in the Adabas file.
Actn.	Do not change the descriptor option.

NAT2623: Standard option is ...

Text	Standard option is
Expl.	The entered option differs from the standard field.
Actn.	Enter the displayed standard option or mark the field as nonstandard.

NAT2624: Adabas suppression option entered not valid.

Text	Adabas suppression option entered not valid.
Expl.	The Adabas SUPPRESSION option in the Userview is not the same as in the Adabas file.
Actn.	Enter the displayed option.

NAT2625: Format "A" cannot be changed.

Text	Format "A" cannot be changed.
Expl.	Adabas does not support data conversion from alphanumeric to numeric. The format of field in the master file is "A" (alphanumeric), i.e. the format of the corresponding fields in the USER VIEWs must be also "A".
Actn.	Enter "A" in the format definition.

NAT2626: Field cannot be a descriptor.

Text	Field cannot be a descriptor.
Expl.	Fields of a REDEFINE group or COUNTER fields can not be defined as descriptor.
Actn.	Correct error.

NAT2627: Option "U" only for files allowed.

Text	Option "U" only for files allowed.
Expl.	The entered option is not allowed for this object type. Take a look at the help screens for the allowed options combination.
Actn.	Check file options.

NAT2628: Adabas NAME not valid.

Text	Adabas NAME not valid.
Expl.	The first character of an Adabas name must be alpha. The second character can be either numeric or alpha. Note that the Adabas name is two characters long, and remember: Adabas short names "E0" through "E9" are not valid because these short names specify edit masks.
Actn.	Enter a valid Adabas name.

NAT2629: Duplicate Adabas field name found.

Text	Duplicate Adabas field name found.
Expl.	A duplicate Adabas field name was encountered during the CATALOG function. The field names must be unique in the Adabas file. In an Userview, however, the Adabas short names may be specified more than once.
Actn.	Enter an unique Adabas field name.

NAT2630: Adabas name cannot be "E0" through "E9".

Text	Adabas name cannot be "E0" through "E9".
Expl.	The Adabas short names cannot be E0 through E9. E0-E9 are reserved words which specify edit masks.
Actn.	Enter a short name different from E0-E9.

NAT2631: Unpacked field may not be fixed.

Text	Unpacked field may not be fixed.
Expl.	With Adabas, unpacked fields may not have a fixed format.
Actn.	Change the option.

NAT2632: Level must be ...

Text	Level must be
Expl.	The maximal level number for a field is 7, if an Adabas file or Adabas USER VIEW is involved. The field level of other files may be 1-9.
Actn.	Enter a correct level number.

NAT2633: Active References not installed.

Text	Active References not installed.
Expl.	The selectable unit ACTIVE REFERENCES is not installed in your environment. This message is issued because you tried to invoke the active reference menues via the main menu or via the command processor.
Actn.	Install the selectable unit ACTIVE REFERENCES.

NAT2634: Length of REDEFINITION longer than basic field.

Text	Length of REDEFINITION longer than basic field.
Expl.	A REDEFINE group cannot be longer than the basic field, i.e. the sum of the field lengths must equal to the length of the redefined field.
Actn.	Correct error.

NAT2635: REDEFINE group shorter than basic field.

Text	REDEFINE group shorter than basic field.
Expl.	A REDEFINE should be at least as long as the basic field, i.e., the sum of the lengths of all fields in the basic field must equal the sum of the lengths of all fields of the REDEFINE.
Actn.	Check redefinition and define fillers if necessary.

NAT2636: Standard format is ...

Text	Standard format is
Expl.	The format entered for the field differs from the format in the standard file.
Actn.	Enter the standard format or mark the field as nonstandard.

NAT2637: Standard length is ...

Text	Standard length is	
Expl.	The length entered for the field is different to the standard length.	
Actn.	Enter the correct length or mark the field as non-standard.	

NAT2638: Standard adabas name is ..

Text	Standard adabas name is
Expl.	The name entered for the field is not the one specified in the standard file.
Actn.	Enter the standard name or mark the field as nonstandard.

NAT2639: Standard field type is ...

Text	Standard field type is	
Expl.	e field type entered is not the one specified in the standard file.	
Actn.	Enter the standard field type or mark the field as nonstandard.	

NAT2640: An invalid command was entered.

Text	An invalid command was entered.
Expl.	The command entered is invalid. Use the help function to obtain information about the valid commands.
Actn.	Enter a valid command or use the help function by entering "?".

NAT2641: No object found.

Text	No object found.	
^	In a retrieval or display, objects in the dictionary are selected. No object satisfied the specified search criteria.	

NAT2642: File not in database.

Text	File not in database.	
Expl.	The file requested does not belong to the specified data base.	
Actn.	Enter a valid file name.	

NAT2643: Requested user incorporated.

Text	Requested user incorporated.
Expl.	A user has been incorporated into the dictionary.

NAT2644: MODULES / REPORTS without FILES listed successfully.

Text	MODULES / REPORTS without FILES listed successfully.
Expl.	A retrievel was made to find all MODULES or REPORTS without FILES.

NAT2645: File is not a standard file or was not found.

Text	File is not a standard file or was not found.
Expl.	Either the file referenced is not a standard file or it is not defined in the dictionary.
Actn.	Enter the standard file name.

NAT2646: Field not in file.

Text	ield not in file.	
Expl.	The field entered does not belong to the file. This field cannot be copied.	
Actn.	Enter a valid field name.	

NAT2647: Field not found.

Text	Field not found.
Expl.	The field entered was not found.
Actn.	Enter a valid Field ID.

NAT2648: Pf-key must be < 25.

Text	Pf-key must be < 25.
Expl.	Only pf-key 1 thru 24 are supported.
Actn.	Check pf-key and correct error.

NAT2649: Member already exists.

Text	Member already exists.
-	Generation of copy code did not take place, because the member name of the copy element already exists and the REPLACE option was not set to "Y".
Actn.	Specify a new member name or use the REPLACE option.

NAT2650: Comment lines range between 0 and 16.

Text	Comment lines range between 0 and 16.
Expl.	No more than 16 comment lines are supported by Predict. The mimimum is zero.
Actn.	Enter a value between zero and 16.