

# Natural System Error Messages 4251-4300

## NAT4251: Invalid action code specified.

Text	Invalid action code specified.
Expl.	Only the action codes displayed on the selection menu may be specified.
Actn.	Enter valid action code.

## NAT4252: LIST function executed.

Text	LIST function executed.
Actn.	No action required.

## NAT4253: Invalid file number specified.

Text	Invalid file number specified.
Expl.	The database file number must be specified as a number between 1 and 5000.
Actn.	Enter a valid file number.

## NAT4254: DBID numbers must be different and cannot be "0".

Text	DBID numbers must be different and cannot be "0".
Expl.	The database number must be specified as a number between 1 and 65535 (DBID=254 indicates a VSAM file; DBID=255 indicates a logical file).
Actn.	Enter a valid database number.

## NAT4255: File definition does not exist in data dictionary.

Text	File definition does not exist in data dictionary.
Expl.	The referenced file definition cannot be found in the data dictionary. Either a wrong name was specified or the data dictionary entry has not yet been defined.
Actn.	Enter valid file name from data dictionary.

## NAT4256: Invalid type of system file.

Text	Invalid type of system file.
Expl.	The following values are valid for specifying the type of system file: A - Adabas system file V - VSAM system file
Actn.	Specify correct value for system file type.

**NAT4257: Invalid name for VSAM system file.**

Text	Invalid name for VSAM system file.
Expl.	A valid name for the VSAM system file is required. This name is the same as specified in the Natural parameter module with the VSAM parameter (VSAM=name of VSAM system file).
Actn.	Specify correct name of VSAM system file.

**NAT4258: Source and target destination must be different.**

Text	Source and target destination must be different.
Expl.	When copying programs, modules, or DDMs with the Natural utilities SYSMAIN or SYSDDM, a valid source and target destination must be specified. Target destinations may be DBID, FNR, System File Type, or System File Name (in case of VSAM system file). The source and target destination may not have the same values.
Actn.	Specify correct source and target destination.

**NAT4259: DDM length exceeds 64K.**

Text	DDM length exceeds 64K.
Expl.	The length of a DDM may not exceed 64K.
Actn.	Reduce the size of the DDM.

**NAT4261: View cannot be read/listed; FSIZE is too small.**

Text	View cannot be read/listed; FSIZE is too small.
Expl.	The view that is to be read/listed is too large to fit into the current File Buffer. This error may occur when reading a view with an online utility, listing a view with a command, or incorporating a view into a Natural object with an editor.
Actn.	Reduce the specifications in the file definition, or increase the value for the FSIZE parameter.

**NAT4262: File definition already exists in data dictionary.**

Text	File definition already exists in data dictionary.
Expl.	A duplicate name for a file definition entry in the data dictionary was specified.
Actn.	Enter different file name or delete existing entry. If necessary, use the REPLACE option to overwrite the existing file definition.

**NAT4263: Dupl. file number for physical DDM not allowed.**

Text	Dupl. file number for physical DDM not allowed.
Expl.	The file number for a physical DDM must be unique. Duplicate file numbers are only allowed in the case of user views where the file number must be the same for the user view and the related physical (logical) DDM.
Actn.	Correct the file number or, in the case of a user view, specify "USERVIEW=Y" in the DDM.

**NAT4264: There is no physical file with the given file number.**

Text	There is no physical file with the given file number.
Expl.	In constructing a logical file, during the CATALOG action, you have to specify the file number of the related physical file.
Actn.	Either specify another file number or create a file with this number.

**NAT4265: File related to the user view does not exist.**

Text	File related to the user view does not exist.
Expl.	The file number used during user view creation must represent an existing physical file.
Actn.	Use correct file number.

**NAT4266: Logical file must be of type KSDS or VRDS.**

Text	Logical file must be of type KSDS or VRDS.
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**NAT4267: File number is missing for related physical file :1:.**

Text	File number is missing for related physical file ....
Expl.	Each logical file must refer to a physical file.
Actn.	Check file number.

**NAT4268: Only K,E,R,V (file-org); Y,N (compression) allowed.**

Text	Only K,E,R,V (file-org); Y,N (compression) allowed.
Expl.	For File Organization, you can only enter K,E,R,V. For Compression, you can only enter Y=yes, N=no.
Actn.	Enter a valid value.

**NAT4269: Y (compression) only allowed for KSDS, ESDS, VRDS files.**

Text	Y (compression) only allowed for KSDS, ESDS, VRDS files.
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**NAT4270: Duplicate long field name not allowed.**

Text	Duplicate long field name not allowed.
Expl.	Long names of fields must be unique.

**NAT4271: Error not directly corrigible. Press ENTER to edit DDM.**

Text	Error not directly corrigible. Press ENTER to edit DDM.
Expl.	The error cannot be corrected interactively while processing the file definition.
Actn.	Use the editor to correct the error, and then repeat the desired action.

**NAT4272: Periodic group cannot be descriptor or have special option.**

Text	Periodic group cannot be descriptor or have special option.
Expl.	For a periodic group, a descriptor or a value for the special option must not be specified.
Actn.	Check whether the field is a group; if it is and should be, specify no values for descriptor and/or special option.

**NAT4274: Field is not member of this periodic group.**

Text	Field is not member of this periodic group.
Actn.	Correct the field (level).

**NAT4275: Field is member of a periodic group.**

Text	Field is member of a periodic group.
Actn.	Correct field.

**NAT4277: Field is not a multiple-value field.**

Text	Field is not a multiple-value field.
Expl.	In the FDT (Field Description Table), the field is not a multiple-value field.
Actn.	Specify the correct type of the field.

**NAT4278: Level number must be incremented consecutively.**

Text	Level number must be incremented consecutively.
Expl.	The difference between two level numbers must be "1".
Actn.	Correct the level number.

**NAT4279: The field specified in the DDM is not in the FDT.**

Text	The field specified in the DDM is not in the FDT.
Expl.	The field specified in the DDM does not exist in the corresponding Field Description Table (FDT).
Actn.	Check whether the correct field has been specified.

**NAT4280: Format must be alphanumeric (A).**

Text	Format must be alphanumeric (A).
Expl.	In the FDT, the format is specified as alphanumeric, and the format in the DDM must be the same as in the FDT.
Actn.	Change the format to alphanumeric (A).

**NAT4281: Primary key definition invalid for ESDS files.**

Text	Primary key definition invalid for ESDS files.
Expl.	Please refer to IBM literature for details.

**NAT4282: RRDS files may not contain any keys.**

Text	RRDS files may not contain any keys.
Expl.	Please refer to IBM literature for details.

**NAT4283: KSDS file must contain at least one primary key.**

Text	KSDS file must contain at least one primary key.
Expl.	Please refer to the IBM literature for details.

**NAT4285: Periodic group must be specified with "P".**

Text	Periodic group must be specified with "P".
Expl.	The indicator for a periodic group is "P".
Actn.	Specify the correct type, "P".

**NAT4287: Field is not a descriptor.**

Text	Field is not a descriptor.
Expl.	A wrong character has been specified in the descriptor field.
Actn.	Specify correct character for descriptor field: " " or "D".

**NAT4288: A group must contain at least one field.**

Text	A group must contain at least one field.
Expl.	A group must contain at least one field, or another group.
Actn.	Check the level or add fields to the group.

**NAT4289: You are not allowed to LIST or CATALOG this DDM.**

Text	You are not allowed to LIST or CATALOG this DDM.
Expl.	You are not linked to the file in the Natural Security System and, therefore, not allowed to LIST or CATALOG the DDM.
Actn.	Contact your Natural Security administrator.

**NAT4290: You are not authorized to catalog this DDM.**

Text	You are not authorized to catalog this DDM.
Expl.	Natural SECURITY does not allow you to catalog this DDM.
Actn.	Contact your Natural Security administrator.

**NAT4291: Do not specify both, edit command and line command.**

Text	Do not specify both, edit command and line command.
Expl.	When editing, only one command may be specified, either in a source line or in the command line.
Actn.	Press ENTER to eliminate line command.

**NAT4292: Line subcommand outside source lines.**

Text	Line subcommand outside source lines.
Expl.	A line subcommand may only be entered in one of the source lines that are displayed for editing.
Actn.	Enter line command in a source line.

**NAT4293: Invalid positioning number.**

Text	Invalid positioning number.
Expl.	A positioning action was requested, but the position number was specified incorrectly.
Actn.	Enter valid position number.

**NAT4294: No line has been marked with "X".**

Text	No line has been marked with "X".
Expl.	A MOVE, COPY, SHIFT, or X subcommand was used, but no line was marked with "X".
Actn.	Mark a line with "X" before referencing it.

**NAT4295: No line has been marked with "Y".**

Text	No line has been marked with "Y".
Expl.	A MOVE, COPY, or SHIFT command was specified, but no line was marked with "Y".
Actn.	Mark a line with "Y" before referencing it.

**NAT4296: "Y" position must be after "X" position.**

Text	"Y" position must be after "X" position.
Expl.	The "Y" position must always be located AFTER the "X" position in the program.
Actn.	Position "X" and "Y" correctly.

**NAT4297: Copied/moved lines overlap target line.**

Text	Copied/moved lines overlap target line.
Expl.	A MOVE/COPY line command can only be executed if the target position to which the lines are to be moved/copied is outside the range marked with the labels "X" and "Y".
Actn.	Reposition "X" or "Y", or move/copy to different target position.

**NAT4298: Invalid label in MOVE command.**

Text	Invalid label in MOVE command.
Expl.	Only "X" or "Y" may be used as labels in MOVE command.
Actn.	Enter valid label for MOVE command.

**NAT4299: Invalid edit command. Enter "?" for help.**

Text	Invalid edit command. Enter "?" for help.
Expl.	An invalid command was specified in the edit command line.
Actn.	Enter valid edit command. For information on valid edit commands, enter "?" for help.