

Size Limitation Checks

Profile Parameter DSLM

For compatibility reasons, a size limitation check at compile time for fixed length variables can be done using the DSLM parameter. The DSLM parameter limits the size to 32 KB per variable.

Profile Parameter USIZE

For dynamic variables, a size limitation check at compile time is not possible because no length is defined for dynamic variables. The Size of User Buffer Area (USIZE) indicates the size of the user buffer in virtual memory. The user buffer contains all data dynamically allocated by Natural. If a dynamic variable is allocated or extended at execution time and the USIZE limitation is exceeded, an error message will be returned.

[Back to Statement Usage Related Topics.](#)