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Identification

Reserved External Symbols
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Purpose

By convention a number of external symbols are reserved and may be defined as external symbols for any segment. These symbols are used to reference standard information which may be present in any segment. These reserved external symbols are listed in this section.

Reserved External Symbols

The following alphabetical list of external symbols are reserved for the indicated purpose. Each symbol is followed by the identification of the principle MSPM section where its purpose is described. They may appear as external symbols for any segment. For example, "symbol_table" is defined as an external symbol in the linkage section of any segment which has a symbol table and its value is the base of the symbol table.

rel_link BD.2.01

This symbol defined in <a>, gives the start of the relocation information for <a.link>.

rel_text BD.2.01

This symbol defined in <a>, gives the start of the relocation information for <a>.

rel_symbol BD.2.01

This symbol, defined in <a>, gives the start of the relocation information for <a.symbol>.

symbol_table BD.1.00

This symbol, defined in <a>, indicates the base of the symbol table for <a>.

Reserved Suffix for External Symbols

smtb

BD.1.00

This suffix attached to a procedure entry name, [p] in segment <a>, is a symbol [p_smtb_] which is defined in <a.symbol> and is the location of the entry node for [p] in the symbol table for <a>.