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EMPRESS V10.20
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1* ----- Select -----

This command retrieves information from one or more tables. There are several main variations:

1) Regular Selects.

Syntax:

a) select [|bypass |] [|distinct|] [|*|] [|SELECT_ITEM {, SELECT_ITEM}|]
|bypass_lock| |all| |TABLE_EXPRESSION {, TABLE_EXPRESSION}|
[|list |] [dump] [|into| FILE] |report| |onto|
[WHERE_CLAUSE]
[group by ATTR {, ATTR}]
[HAVING_CLAUSE]
[OPTION_CLAUSE]
[SORT_CLAUSE];

b) QUERY_EXPRESSION [|list |] [dump] [|into| FILE] |report| |onto|

QUERY_EXPRESSION contains one or more SELECT_COMMANDS separated by set operator. Empress supports UNION, UNION ALL, INTERSECT and INTERSECT ALL operations, which are union, difference, and intersection operation of sets. They represent the direct operands of union, difference and intersection. They must be of the same degree and same data type.

The QUERY_EXPRESSION may be:

| SELECT_COMMAND | { | union | [all] | SELECT_COMMAND | }
| EXPLICIT_TABLE | | except | EXPLICIT_TABLE |
| EXPLICIT_TABLE | | intersect | EXPLICIT_TABLE |

or

' (' QUERY_EXPRESSION ')'

The SELECT_COMMAND is:

select [|bypass |] [|distinct|] [|*|] [|SELECT_ITEM {, SELECT_ITEM}|]
|bypass_lock| |all| |TABLE_EXPRESSION {, TABLE_EXPRESSION}|
[|list |] [dump] [|into| FILE] |report| |onto|
[WHERE_CLAUSE]
[group by ATTR {, ATTR}]
[HAVING_CLAUSE]
[OPTION_CLAUSE]
[SORT_CLAUSE];

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