

\$FILTER

```
" Process any filterby query options
DATA: where_clause    TYPE string.
LOOP AT it_filter_select_options REFERENCE INTO DATA(option).
    abap_field = io_model->get_filterable_abap_field_name(
        iv_entity_name = iv_entity_name
        iv_field_name   = option->property ).
    CASE abap_field.
        WHEN 'KUNNR'.
            DATA(kunnr_range) = option->select_options.
            where_clause = |{ where_clause } & KUNNR IN KUNNR_RANGE|.
            ...
        WHEN OTHERS.
            RAISE EXCEPTION TYPE /iwbep/cx_mgw_busi_exception
                EXPORTING
                    textid      = /iwbep/cx_mgw_busi_exception=>filter_not_supported
                    filter_param = option->property.
    ENDCASE.
ENDLOOP.
```

COMPLEX \$FILTER QUERIES

\$filter=substringof('G',Name) or substringof('R',Name)

```
IF sy-subrc NE 0. " Catch complex $filter queries
  where_clause = io_tech_request_context->get_filter( )->get_filter_string( ).
ENDIF.
```