

# GET\_ENTITY V2 – METHOD CHAINING

```
lt_key_tab = io_tech_request_context->get_keys( ).
```

```
zcl_demo_customer=>get_using_bp_id(  
    CONV #( lt_key_tab[ name = 'BP_ID' ]-value )  
)->zif_gw_methods~map_to_entity( REF #( er_entity ) ).
```

# ZIF\_GW\_METHODS~GET\_ENTITY

```
METHOD zif_gw_methods~get_entity.  
  
TRY.  
    CASE io_tech_request_context->get_source_entity_type_name( ).  
        WHEN 'SalesOrder'.  
            DATA(source_keys) = io_tech_request_context->get_source_keys( ).  
            zcl_demo_salesorder->get_using_so_id(  
                CONV #( source_keys[ name = 'SO_ID' ]-value )  
            )->get_customer( )->zif_gw_methods~map_to_entity( REF #( er_entity ) ).  
        WHEN OTHERS.  
            DATA(keys) = io_tech_request_context->get_keys( ).  
            zcl_demo_customer->get_using_bp_id(  
                CONV #( keys[ name = 'BP_ID' ]-value )  
            )->zif_gw_methods~map_to_entity( REF #( er_entity ) ).  
        ENDCASE.  
  
    CATCH zcx_demo_bo cx_sy_itab_line_not_found INTO DATA(exception).  
        RAISE EXCEPTION TYPE /iwbp/cx_mgw_busi_exception  
        EXPORTING  
            textid      = /iwbp/cx_mgw_busi_exception=>business_error  
            previous    = exception  
            message     = || exception->get_text( ) ||.  
    ENDTRY.  
  
ENDMETHOD.
```