

GET_ENTITY V5 – METHOD CHAINING

```
DATA: ls_key    LIKE LINE OF it_key_tab,  
      lv_kunnr  TYPE kunnr,  
      customer  TYPE REF TO zif_demo_customer.
```

```
zcl_demo_customer=>get(  
  CONV #( it_key_tab[ name = 'CustomerId' ]-value )  
)->zif_gw_methods~map_to_entity( REF #( er_entity ) ).
```

```
lv_kunnr = ls_key-value.
```

```
customer = zcl_demo_customer=>get( lv_kunnr ).
```

```
customer->zif_gw_methods~map_to_entity( REF #( er_entity ) ).
```

ZIF_GW_METHODS~GET_ENTITY

```
METHOD zif_gw_methods~get_entity.
```

```
TRY.
```

```
  CASE iv_source_name.
```

```
    WHEN 'SalesOrder'.
```

```
      zcl_demo_customer=>get(
```

```
        zcl_demo_salesorder=>get(
```

```
          CONV #( it_key_tab[ name = 'SalesOrderId' ]-value )
```

```
        )->get_kunnr( )
```

```
      )->zif_gw_methods~map_to_entity( REF #( er_entity ) ).
```

```
    WHEN OTHERS.
```

```
      zcl_demo_customer=>get(
```

```
        CONV #( it_key_tab[ name = 'CustomerId' ]-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 /iwbsp/cx_mgw_busi_exception
```

```
  EXPORTING
```

```
    textid      = /iwbsp/cx_mgw_busi_exception=>business_error
```

```
    previous    = exception
```

```
    message     = || exception->get_text( ) ||.
```

```
ENDTRY.
```

```
ENDMETHOD.
```

