





```
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 f(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 /iwbep/cx mgw busi exception
        EXPORTING
          textid = /iwbep/cx mgw busi exception=>business error
          previous - exception
         message = | ( exception->get text( ) }|.
  ENDTRY.
ENDMETHOD.
```

## ZIF GW METHODS~GET ENTITY

## Use salesorder key to get customer



## ZIF\_GW\_METHODS~GET\_ENTITY

```
METHOD zif gw methods~get entity.
  TRY.
      CASE io tech request context->get source entity type name( ).
                                                                                     Use salesorder
        WHEN 'SalesOrder'.
          DATA(source keys) = io tech request context->get source keys().
                                                                                        key to get
          zcl demo salesorder->get using so id(
            CONV # ( source keys[ name = 'SO ID' ]-value )
                                                                                        customer
            )->get_customer( )->zif_gw_methods~map_to_entity( REF #( er_entity ) ).
          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 /iwbep/cx mgw busi exception
        EXPORTING
          textid = /iwbep/cx mgw busi exception=>business error
          previous - exception
         message = | ( exception->get text( ) }|.
  ENDTRY.
ENDMETHOD.
```

## MAP\_TO\_ENTITY

| Ty.   | Parameter   | Typing                             | Descript |                   |
|-------|-------------|------------------------------------|----------|-------------------|
| þū    | ENTITY      | TYPE REF TO DATA                   |          |                   |
| Ŋ     | ZCX_DEMO_BO |                                    |          |                   |
| Metho |             | rhods~map_to_entit<br>HOD zif_gw_m |          | Active to_entity. |
|       | 2<br>3 ENDN | ÆTHOD.                             |          |                   |

