

Australian Map_to_entity

Tv.	Parameter	Typing	
D	ENTITY	TYPE REF TO DATA	
→□	ENTITY_NAME	TYPE /IWBEP/IF_MGW_MED_ODATA_TYPES=>TY_E_MED_INTERNAL_NAME OPTIONAL	
HI	MODEL	TYPE REF TO ZCL_GW_MODEL OPTIONAL	
4	ZCX_DEMO_BO		

Metho	Method 2IF_GW_METHODS~MAP_TO_ENTITY		Active
1 □ METHOD zif gw methods~map to entity.			
	2 call all getters(
	3 EXPORTING		
	4 entity = entity		
	5 entity name = entity name		
	6 model = model		
	7).		
	8 ENDMETHOD.		





Australian call_all_getters

```
TRY.

* If model and entity name are available we can determine the entity properties from the model ...

LOOP AT model ->get_entity_properties( entity_name ) REFERENCE INTO DATA(model_property).

APPEND model_property->name TO properties.

ENDLOOP.

CATCH cx_root.

* ... otherwise we use rtts to determine entity properties from entity itself.

TRY.

Struct_descr ?- cl_abap_structdescr->describe by_data_ref( entity ).

LOOP AT struct_descr >components REFERENCE INTO DATA(component).

APPEND component >name TO properties.

ENDLOOP.

CATCH cx_root.

ENDTRY.

ENDTRY.
```

