

# BO CLASS INSTANTIATION

```
METHOD zif_demo_customer~get.
```

```
TRY.
```

```
    DATA(inst) = zif_demo_customer~instances[ node_key = node_key ].
```

```
CATCH cx_sy_itab_line_not_found.
```

```
    inst-node_key = node_key.
```

```
    DATA(class_name) = get_subclass( 'ZCL_DEMO_CUSTOMER' ).
```

```
    CREATE OBJECT inst-instance
```

```
        TYPE (class_name)
```

```
        EXPORTING
```

```
            node_key = inst-node_key.
```

```
    APPEND inst TO zif_demo_customer~instances.
```

```
ENDTRY.
```

```
instance ?= inst-instance.
```

```
ENDMETHOD.
```

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TYPE (class_name)
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EXPORTING
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node_key = inst-node_key.
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APPEND inst TO
```

```
ENDTRY.
```

```
instance ?= inst-in
```

```
ENDMETHOD.
```

The screenshot shows the SAP IDEAS interface for the class **ZCL\_DEMO\_CUSTOMER\_CUST**. The **Friends** tab is selected, displaying a table of friend classes.

Class/Interface		Implemented / Active					
Property...	Interfaces	Friends	Attributes	Methods	Events	Types	Aliases
Friend		Mo...	Description				
ZCL_DEMO_CUSTOMER		<input type="checkbox"/>					