



Symptom

You have implemented the Badl ORDER_SAVE but it doesn't work in Web UI even though the method CHECK_BEFORE_SAVE raised a DO_NOT_SAVE exception.

Environment

- SAP Customer Relationship Management 7.0 or above
- SAP CRM Web Client User Interface (Web UI)

Reproducing the Issue

1. Logon to Web UI using the relevant business role, i.e. SALESPRO.
2. Create the business transaction for what the Badl is relevant.
3. Complete all the data.
4. Save the document.
5. The document is saved event though an error is raised.

Cause

- Wrong implementation of the Badl ORDER_SAVE.
- In the method IF_EX_ORDER_SAVE~CHECK_BEFORE_SAVE, the BOL layer is called.
- It is a violation of the layering of the application.

Resolution

1. Double-check the Badl implementation to avoid calls to BOL layer.
2. Please turn on checkpoint group GENIL_GENERAL_CHECKS in transaction SAAB.
3. You will see a reset is called from the Badl.

See Also

For CRM Framework User Interface (UI), it is actually structured as layers:

1. Front IE interface
2. Presentation UI layer
3. Business layer (including Bol and Genil layers)
4. API
5. Database

Keywords

CL_CRM_METHODS_BTIL_SAVE_ORDERS, CL_CRM_GENERIC_IL_NEW_PROCESS, CRM_ORDER_SAVE, Rollback

Header Data

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Category Problem

Product

Product	Product Version
SAP Customer Relationship Management	SAP Customer Relationship Management 2007
	SAP Customer Relationship Management 7.0
	SAP Customer Relationship Management 7.0 on SAP enhancement pack