FSCM Implementation

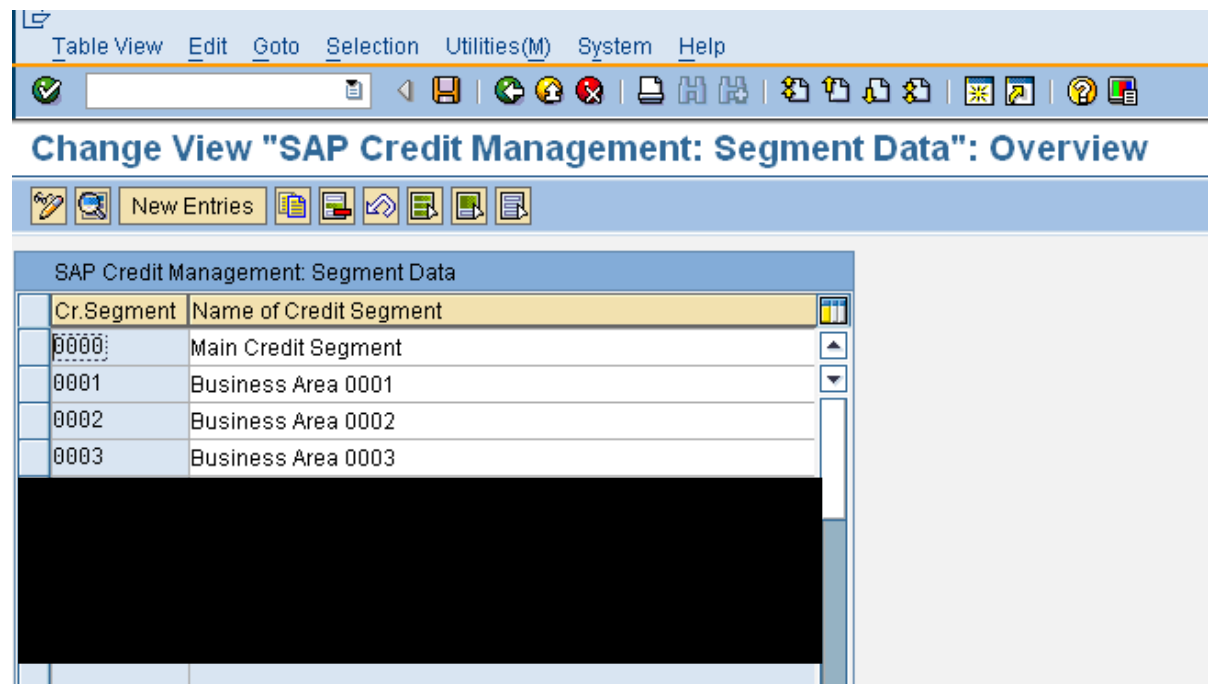# Credit management Configuration

Contents

1 Credit Management

1.1 Credit Risk Monitoring

The entire configuration for Credit Risk Monitoring is completed in the FSCM box, not the FI-AR (R/3) box.

1.1.1 Credit Segments

Tasks	Create Credit Segments
Path / T Code	FSCM→Credit management →Credit Risk Monitoring→Master Data →Create Credit Segments

▪ Specify Currency, Exchange Rate Type and if it contributes to the main credit segment.

Change View "SAP Credit Management: Segment Data": Overview

New Entries

SAP Credit Management: Segment Data

Cr.Segment	Name of Credit Segment
0000	Main Credit Segment
0001	Business Area 0001
0002	Business Area 0002
0003	Business Area 0003

Table View   Edit   Goto   Selection   Utilities(M)   System   Help

New Entries: Details of Added Entries

Credit Segment   NL23

SAP Credit Management: Segment Data

Name	
Currency	EUR
Exch. Rate Type	M

☑ Add. Contribution to Main Credit Segment

Table View   Edit   Goto   Selection   Utilities(M)   System   Help

New Entries: Details of Added Entries

Credit Segment   BE11

SAP Credit Management: Segment Data

Name	
Currency	EUR
Exch. Rate Type	M

☑ Add. Contribution to Main Credit Segment

Table View   Edit   Goto   Selection   Utilities(M)   System   Help

New Entries: Details of Added Entries

Credit Segment   LU11

SAP Credit Management: Segment Data	
Name	███████████████
Currency	EUR
Exch. Rate Type	M
☑ Add. Contribution to Main Credit Segment	
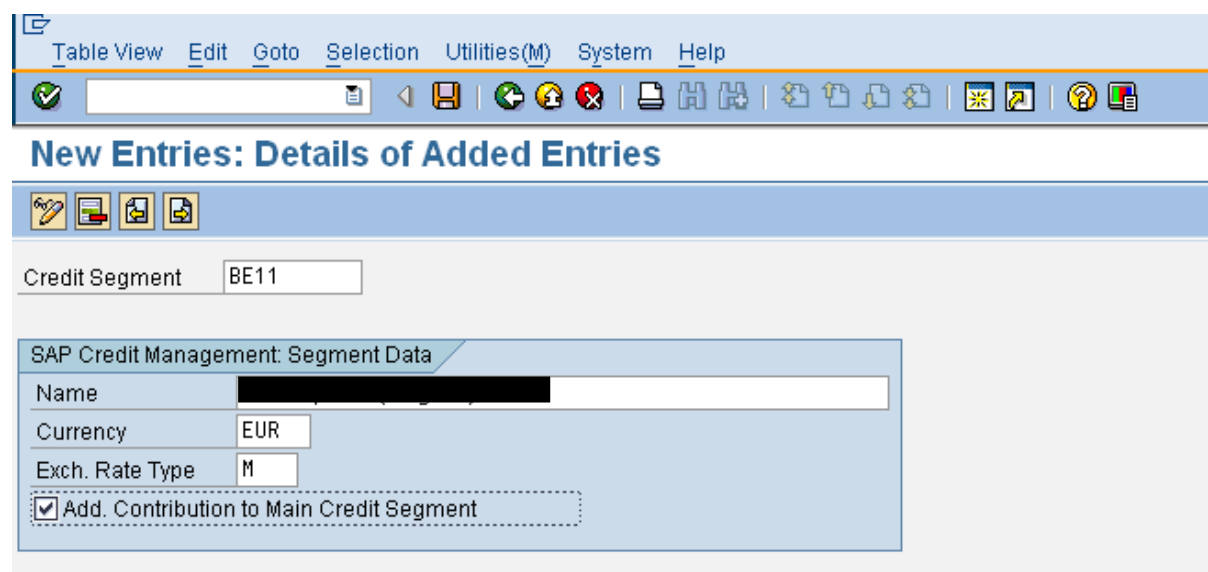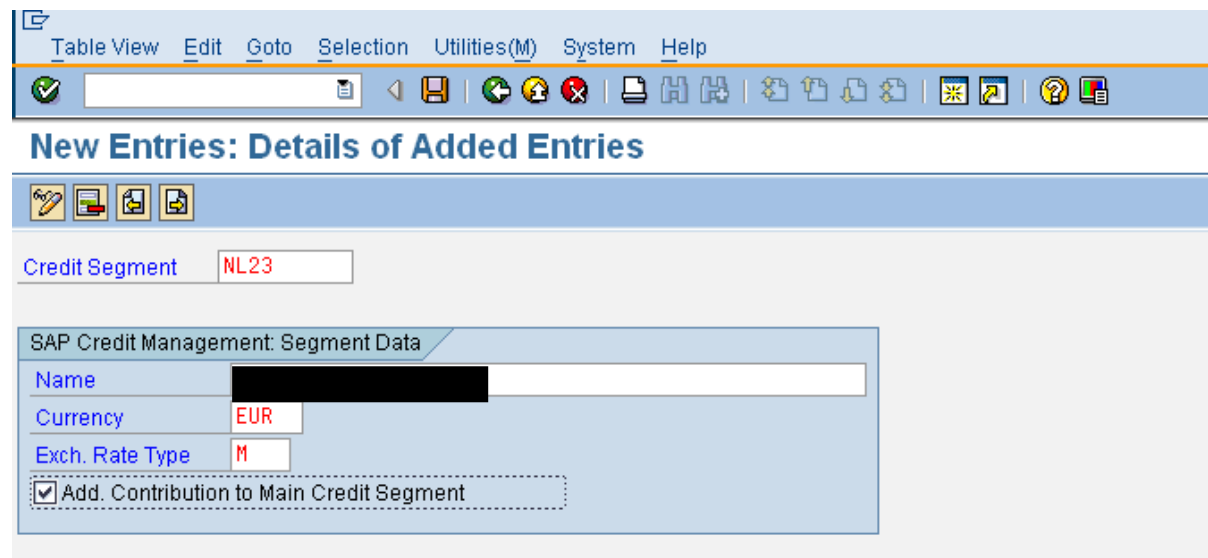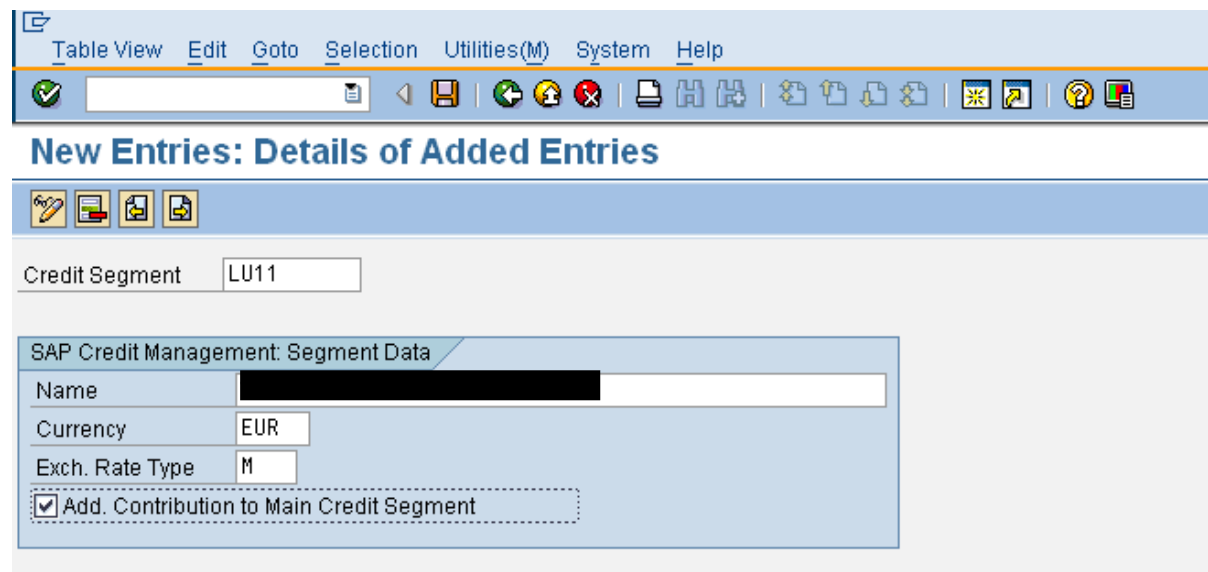
1.1.2   Define rating Procedure

Tasks	Define Rating Procedure
Path / T Code	FSCM→Credit management →Credit Risk Monitoring→Master Data →Define Rating Procedure

1.1.3   Define Customer Credit Group

Tasks	Define Customer Credit Group
Path / T Code	FSCM→Credit management →Credit Risk Monitoring→Master Data →Define Customer Credit Group

1.1.4 Define Formula

Tasks	Define Credit Scoring Formula
Path / T Code	FSCM→Credit management →Credit Risk Monitoring→Master Data →Define Formula

note: dummy formulas have been created for testing purposes until actual requirements are received from D&B/Client.

SAP Credit Management - Formula Maintenance: Z███_SCORE

Steps	Text
▽ 🧩 Blacklist	BLACKLIST(BP Number) =
▽ ✔ True	
🔧 Score +50	Interim Result 1 := 50
✖ False	
▽ 🧩 Foreclosure	Foreclosure = 'X'
▽ ✔ True	
🔧 Score +60	Interim Result 2 := 60
✖ False	
▽ 🧩 Bankrupt	Bankruptcy Proceed. = 'X'
▽ ✔ True	
🔧 Score +70	Interim Result 3 := +70
✖ False	
🔧 Final Score	Score := [INTERIM RESULT

BLACKLIST(BP Number) = 'X'

Show me: All Fields

Type	Field	Name	Data
👤	BANKRUP	Bankruptcy Proceed.	CHA
👤	BIRTHDATE	Date of birth	DAT

1.1.5   Define Rule

Tasks	Create Rule for Scoring and Credit Limit Calculation
Path / T Code	FSCM→Credit management →Credit Risk Monitoring→Master Data → Create Rule for Scoring and Credit Limit Calculation

▪ Extend the rule to each of the Credit Segment and define the formula for calculating the Credit Limit for each segment.

note: dummy formulas have been extended to rule for testing purposes until actual requirements are received from D&B/Client.

Change View "Credit Limit": Overview

New Entries | BC Set: Field Value Origin | Display Formula

Dialog Structure
▽ 🗀 Rule for Scoring and Cre
  🗀 Score
  🗀 Credit Limit
  🗀 Rating Procedure Se

Rule   Z▇▇▇▇▇▇▇▇▇ Scoring & Credit Limit Rule

Credit Limit

Credit...	Credit Limit F...	Formula Name	Valid...	T...	Maximu...	
BE11		Formula for Credit Lim	2	☑		
LU11		Formula for Credit Lim	2	☑		
NL11		Formula for Credit Lim	2	☑		
NL21		Formula for Credit Lim	2	☑		
NL23		Formula for Credit Lim	2	☑		

1.1.6   Define Risk Classes

Tasks	Create Risk Classes
Path / T Code	FSCM→Credit management →Credit Risk Monitoring→Master Data → Create Risk Classes

Change View "SAP Credit Management: Assignment of Risk Class to Scor

New Entries

SAP Credit Management: Assignment of Risk Class to Score

Risk Class	Name of Risk Class	Score From	Score To
1	No Rsk	0	40
2	Low Risk	41	60
3	Medium - Low Risk	61	80
4	Medium - High Rsk	81	120
5	High Risk	121	150
6	Very High Risk	151	200

1.1.7   Liability Categories

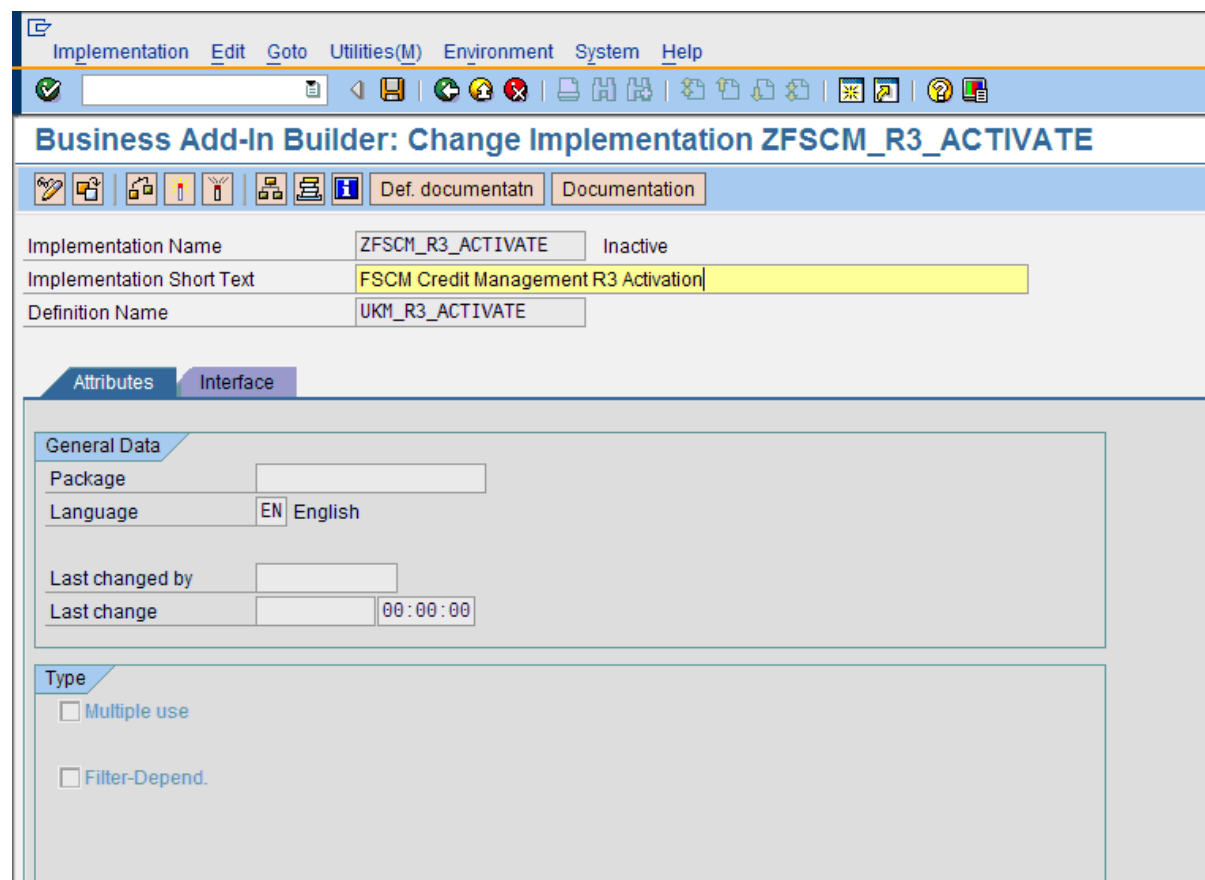|	
Tasks	Liability Categories
Path / T Code	FSCM→Credit management →Credit Risk Monitoring→Credit Exposure Update → Define Liability Categories

1.2 Integration with Accounts Receivable Accounting

The entire configuration for Integration with Accounts Receivable is completed in the FI-AR (R/3) box, not the FSCM box.

1.2.1 Activate BAdi

Tasks	Activate BAdi
Path / T Code	FSCM→Credit management →Integration with Accounts Receivable Accounting and Sales and Distribution→ Integration with Accounts Receivable Accounting→BAdi Activation of Credit Management

Implement and activate the Business Add-In UKM_R3_ACTIVATE. In the implementation, set the export parameters E_ACTIVE_FLAG and E_ERP2005 to **X** in the method SET_ACTIVE.

Class Builder: Class ZCL_IM_FSCM_R3_ACTIVATE Change

| Method | IF_EX_UKM_R3_ACTIVATE~SET_ACTIVE | Active |

```
method IF_EX_UKM_R3_ACTIVATE~SET_ACTIVE.
  e_active_flag = 'X'.
  e_erp2005 = 'X'.
endmethod.
```

1.2.2   Define Credit Segment

Tasks	Define Credit Segment
Path / T Code	FSCM→Credit management →Integration with Accounts Receivable Accounting and Sales and Distribution→ Integration with Accounts Receivable Accounting→ Define Credit Segment

1.2.3 Assign Credit Control to Credit Segment

Tasks	Assign Credit Control Area to Credit Segment
Path / T Code	FSCM→Credit management →Integration with Accounts Receivable Accounting and Sales and Distribution→ Integration with Accounts Receivable Accounting→ Assign Credit Control Area to Credit Segment

1.2.4   Define Credit Exposure Category

Tasks	Define Credit Exposure Categories
Path / T Code	FSCM→Credit management →Integration with Accounts Receivable Accounting and Sales and Distribution→ Integration with Accounts Receivable Accounting→ Define Credit Exposure Categories

1.2.5   Assign permitted Credit Control Areas to Company Code

Tasks	Assign permitted Credit Control Areas to Company Code
Path / T Code	FSCM→Credit management →Integration with Accounts Receivable Accounting and Sales and Distribution→ Integration with Accounts Receivable Accounting→ Assign permitted Credit Control Areas to Company Code

Change View "Permitted Credit Control Areas per Company Code": Overvie

New Entries

Company Code	Cred.contr.area
1000	00
1035	1035
1100	1000
1200	1200
1300	1000
1400	1000
1500	1000
1600	1000
1700	1000
1800	1000
1900	1000
2000	1000
2100	1000

1.3   Activate BP Role

The entire configuration for Activate BP Role is completed in the FSCM box, not the FI-AR (R/3) box.

Tasks	BUPT
Path / T Code	*Partner → Control → Applications*
	▪ Set the application UKM to active.
	Partner → Control → Screen Sequences
	▪ Make sure that in Screen Sequence BUP001 , UKM100 is available if not make a new entry.
	Business Partner → Control → Divisibility → BP Views
	▪ Make sure that the application UKM and FS08 are are entered.
	▪ As subheader ID subheader UKM110 is entered.
	SM30 → **V_TBZJ1C**
	▪ Insert the entry UKM110
	▪ Item Active .
	Cross Application Components →SAP Business Partner →Business Partner→Basic Settings →Business Partner Roles →Define BP Roles
	a) Insert the following Role category if it does not already exists :
	▪ Role Category UKM000
	▪ Title SAP Credit Management
	▪ Name SAP Credit Management
	▪ Differentiation Category 9
	▪ Possible Business partner Categories – Select –All
	b)Insert the following BP Role if it does not exist
	▪ BP Role UKM000
	▪ Title SAP Credit Management
	▪ Name SAP Credit Management
	▪ BP Role Category – UKM000
	▪ Standard Assignment BP Role to BP Category Active.
	BP View :UKM000

Change View "Applications": Details

New Entries

Application   UKM

General Data

Description   FSCM Credit Management

☑ Active

New Entries: Overview of Added Entries

Dialog Structure

▽ ☐ Screen sequences
  ☐ Screen Sequence ->
▽ ☐ Screen Sequence Categ
  ☐ Screen Sequence Ca

Screen sequence   BUP001   General Data

Screen Sequence -> Screens

Item	Screen	Screen title	Description
1100000	UKM100	Credit Profile	FSCM CMS Central Data

Change View "BP View -> Calling Applications": Overview

New Entries

Dialog Structure

▽ ☐ BP Views
  ☐ BP View -> Data Sets
  ☐ BP View -> Calling Ap
  ☐ BP View ->Screen Se
  ☐ BP View -> Views
  ☐ BP Role -> Subhead

BP View   UKM000   Business Partner Credit Management

BP View -> Calling Applications

Appl.	Call only?
BUA	☐
BUB	☐
BUP	☐
BUS	☐
BUTX	☐
FS03	☐
FS08	☐
UKM	☐
ZG01	☐

*not changed

Table View Edit Goto Selection Utilities(M) System Help

Change View "BP Role -> Subheader ID": Overview

New Entries

Dialog Structure	
▽ ☐ BP Views	

BP role   UKM000   Business Partner Credit Management

BP Role -> Subheader ID

Subheader	Description
UKM110	CM: Credit Segment Data

Dialog Structure:
- ▽ ☐ BP Views
  - ☐ BP View -> Data Sets
  - ☐ BP View -> Calling Ap
  - ☐ BP View ->Screen Se
  - ☐ BP View -> Views
  - ☐ BP Role -> Subheade

*not changed

Table View Edit Goto Selection Utilities(M) System Help

Change View "SAP GP Dialog: Sequence of Dialog Extensions": Overview

New Entries

SAP GP Dialog: Sequence of Dialog Extensions

Subheader	Description	Position	Active
BUP001	ABA: General Data	1	☑
CVIC01	Sales Area Data	4	☑
CVIV01	Purchasing Organization Data	5	☑
FS0001	Company Code-Dependent Data	2	☑
FSDT01	Differentiation Type-Dependent Data	3	☑
LOCU01	Obsolete: Sales Area Data		☐
UKM110	FSCM: Credit Segment Data	6	☑

Change View "BP Role Categories": Details

New Entries

Dialog Structure
- BP Roles
- ▽ BP Role Categories
  - BP Role Category -->

BP Role Cat. UKM000

BP Role Categories

Title	SAP Credit Management
Description	SAP Credit Management
Diff.Type	9 Differentiation

Possible Business Partner Categories
- ☑ Organization
- ☑ Person
- ☑ Group

*not Changed

Change View "BP Roles": Details

New Entries

Dialog Structure
- BP Roles
- ▽ BP Role Categories
  - BP Role Category -->

BP Role UKM000

General Data

Title	SAP Credit Management
Description	SAP Credit Management
☐ Hide	

BP Role Category

BP Role Cat. UKM000 SAP Credit Management

☑ Std Assignment BP Role -> BP Role Cat.

Additional BP Roles for BP Role Category UKM000

BP Role	Title	Standard	
		○	
		○	
		○	

Interface Control

BP View	UKM000 BP Credit Management
Position	