

SAP Tips and Tricks]

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The
DIFFERENCE
Is **YOU**

[Dickinson + Associates

- We are an SAP Services and Channel Partner, headquartered in Chicago, and with satellite offices in New York City, Cleveland, Washington DC, and Austin.
- Our team of over 80 full-time SAP professionals and our extended pool of hundreds of known contract consultants bring a proven record of success in over 75 SAP projects in the U.S., Canada, Europe and Mexico.
- Our services include implementation services, process optimizations services, upgrade assessments and upgrade projects, Center of Expertise support and health check services.
- Our consultant profile reflects the ideal mix of years of relevant industry knowledge, very strong SAP credentials, and solid communication skills.
- We are **Business People who Know SAP.**

[Learning Points

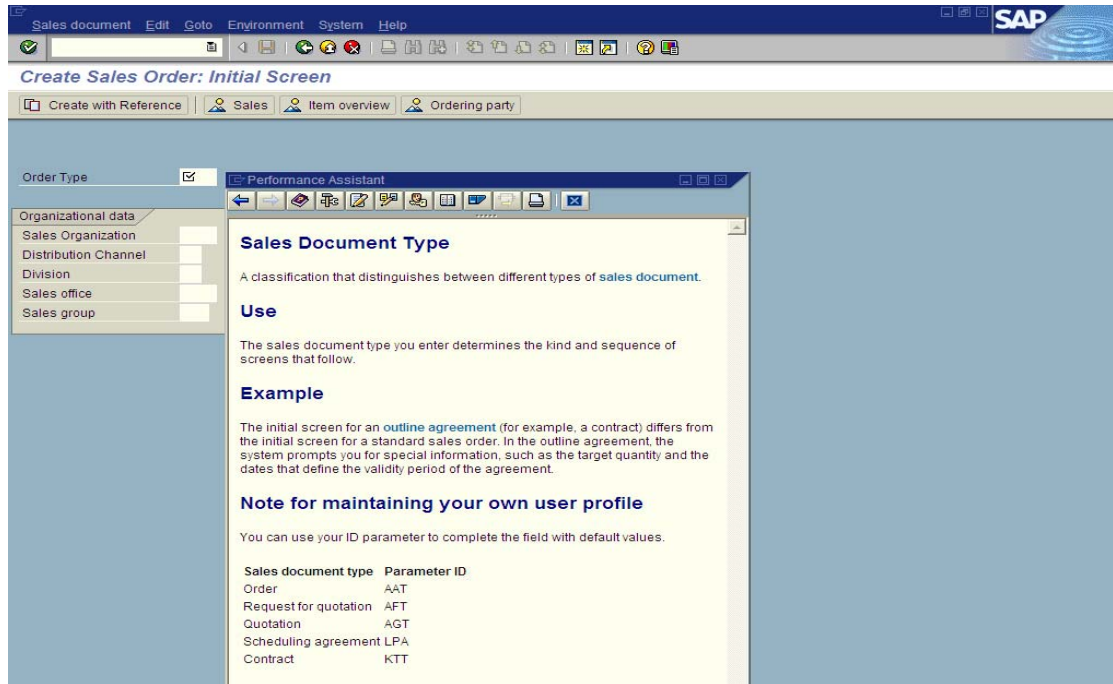
- Settings which will enhance user experience
- Maintaining Favorites which will save users time
- User access to additional Information

[Key Learnings

- End User Tips
 - PIDs (Parameter IDs)
 - Short Cut look ups
 - Personal Lists
 - SD Order Overview Layout
 - Local Layout – Options
 - Fast Paths
 - Personal Settings
 - Importing Multiple Entries
 - Set Start Transaction
 - Print to Spool Option
 - MS Excel Option
- Transaction Variants
- Deleted Documents
- Nice to know Tables
- Nice to know TCodes
- Favorites
- Download Favorites
- ABAP Query – Saved List
- SD Functional Tips

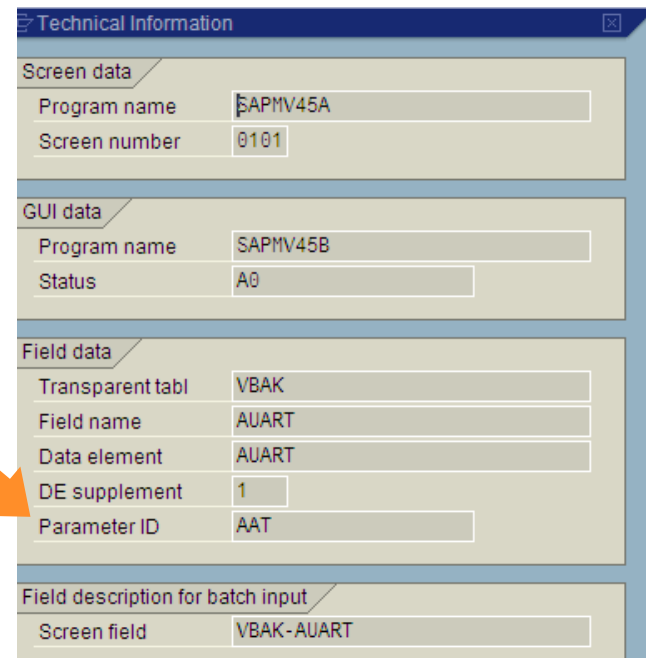
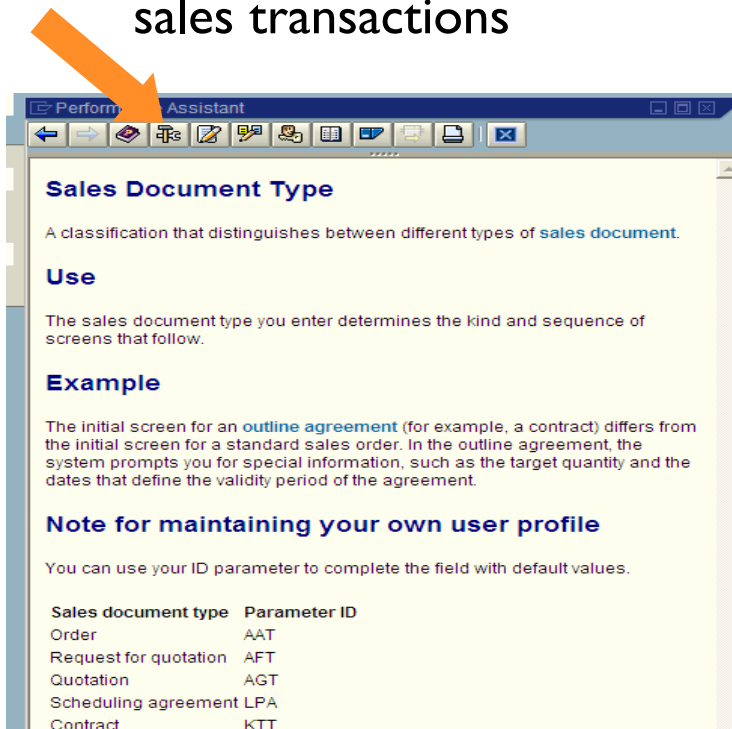
[End User Tips

- PIDs – Parameter IDs
 - Allows users to set up defaults for most SAP fields that have a dropdown selection. This is a great time saver and helps to reduce the # of errors.
 - To find a field's PID, with your cursor in the field click the Help or F1 key.



[End User Tips

- PIDs – Parameter IDs
 - In the Help Screen, click the Technical Information icon as shown below.
 - PID will be listed in the Field data section.
 - NOTE: Help screen in order type field gives different PIDs for various sales transactions



[End User Tips

- PIDs – Parameter IDs
 - To set the value for the PID (ex: AAT = OR) go to Own Data via menu path: >System >User Profile > Own Data
 - Click the Parameter Tab
 - Enter PID, Parameter Value then SAVE
 - Below are some useful PIDs to have

PID	Default Value	Description
/RWD/LANG	EN	RWD Context Sensitive Help User Reference Language
AAT		Order type
AGT		Quotation type (RV)
AQB		ABAP Query: User group
AQW		ABAP Query: Query area
BER_PARTNER		Auth. for partner dialog box (U=USER A=ADMINISTRATOR)
BUK		Company code
BWA		Movement type in other goods movement

[End User Tips

- PIDs – Parameter IDs
 - More useful PIDs

PID	Default Value	Description
BWE		Movement Type GR
CAC		Controlling area
DAV		Display Variant for List Displays (Customer)
EKG		Purchasing group
EKO		Purchasing organization
ERB		Operating concern
ETP		Profitability Analysis type: 1=costing-based, 2=acct-based
EXP		Expert in drilldown reporting (no longer needs all info)
F4METHOD		ActiveX/NoActiveX
G_RW_DOCUMENT_TYPE	XLS	RW Office Integration: Document Type
GR8	c:\SAP Downloads	SAP Graphics: File transfer DOWNLOAD path
GR9	c:\SAP Upload Files	SAP Graphics: File transfer UPLOAD path
KGD		Customer account group
KTT		Contract type (RV)
LD0		Parameters for list displays (customer)
LDS		Customer List Displays: Start Mode
LE_SHP_DEL_MON_LISTT	HC	Delivery Monitor: List Type
LESHP_SPLIT_ANALYSIS	X	Activate Split Analysis for Deliveries
SCL	X	Upper and lower case in source code: 'X' = lower, '' =upper

End User Tips

- PIDs – Parameter IDs
 - More useful PIDs

PID	Default Value	Description
SD_SWU_ACTIVE	X	Activate Workflow Box in VA02 & VA03
SD_VARIANT_MAINTAIN	A	Authorization for variant maintenance
SE16N_LGET	X	Get Layout
SE16N_LSAVE	X	Save Layout
SE16N_MAXLINES	10	Maximum Number of Hits
SE16N_NO_CONVEXIT		Output without Conversion Exit
SE16N_SCROLL		Key columns are scrollable
SE16N_TECH_FIRST		Technical Names as First Column
SE16N_TECH_VIEW		Technical view
SE16N_TECHNAMES		Technical Name as Column Heading
SOST	XXXX XXX1XXX	SOST: User Settings
SP01_END	15	Numbers of the Pages to Display Last
SP01_ENDING		Display End of Spool Requests
SP01_FROM	1	Number of Page to Start Display With
SP01_MODE	G	Default Display Mode in SP01
SP01_TO	60	Last Page to Display
SP01_WARN	750	Threshold Value for Number of Lines in Display
SPA		DIVISION
SXV	VSTA	SAPconnect administration: View (maintain via TX SCOT only)

[End User Tips

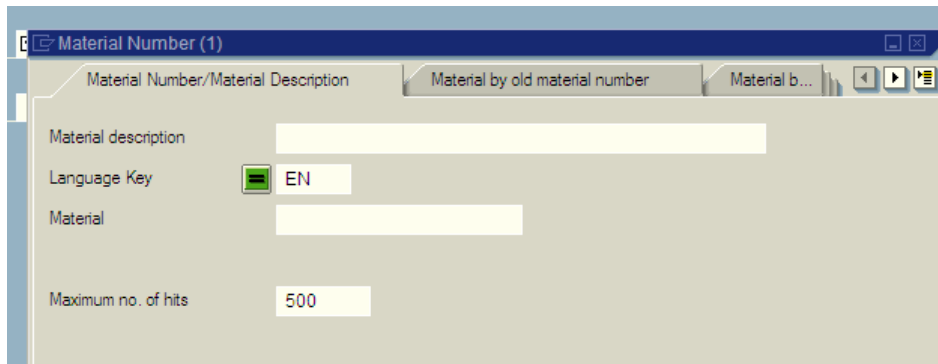
- PIDs – Parameter IDs
 - More useful PIDs

PID	Default Value	Description
VDG		Substitution reason
VGD		Material substitution type
VKB		Sales office
VKG		Sales group
VKO		Sales organization
VORAB_AUART		Order type for advance shipment
VTW		Distribution channel
WLC	X X XX X	Workflow: User-specific settings
WRK		Plant

- To find which users have a given PID defaulted use table **USR05**
- **Remember** that PID values are case sensitive, sometimes 😊

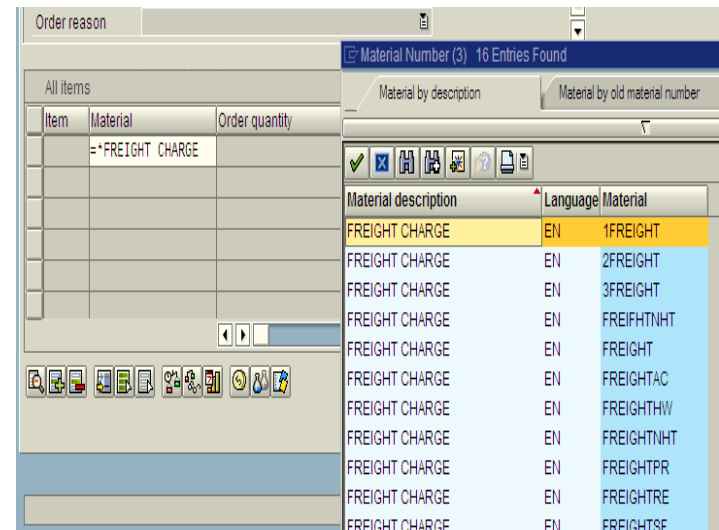
[End User Tips

- Short Cut Look - Ups
 - If users are always looking up Customers by Search term or Materials by Description there is an easier way.
 1. Select desired tab first – one time then exit out of the search tab
 2. Enter an equal sign (=) followed by the material description in the field where the user is searching for a value. For example if user is searching for Materials by description (Freight Charge) , the following would be entered in the material field: =Freight Charge
 3. Wild card searches can also be used.



The screenshot shows the SAP 'Material Number (1)' search form. It has three tabs: 'Material Number/Material Description', 'Material by old material number', and 'Material b...'. The 'Material Number/Material Description' tab is active. The form contains the following fields:

- Material description: [Empty text box]
- Language Key: [EN]
- Material: [Empty text box]
- Maximum no. of hits: [500]





The screenshot shows the SAP 'Order reason' search results. The search criteria are 'Material by description' and 'Material by old material number'. The search results are displayed in a table with 16 entries found.

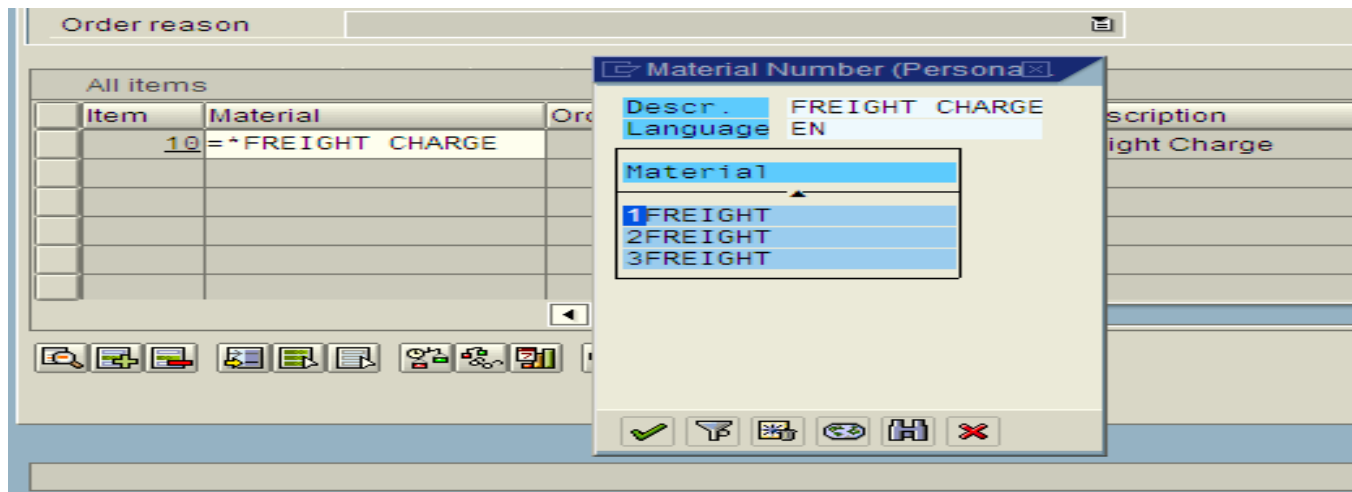
Item	Material	Order quantity
	=*FREIGHT CHARGE	

Material description	Language	Material
FREIGHT CHARGE	EN	1FREIGHT
FREIGHT CHARGE	EN	2FREIGHT
FREIGHT CHARGE	EN	3FREIGHT
FREIGHT CHARGE	EN	FREIGHTNHT
FREIGHT CHARGE	EN	FREIGHT
FREIGHT CHARGE	EN	FREIGHTAC
FREIGHT CHARGE	EN	FREIGHTHW
FREIGHT CHARGE	EN	FREIGHTNHT
FREIGHT CHARGE	EN	FREIGHTPR
FREIGHT CHARGE	EN	FREIGHTRE
FREIGHT CHARGE	EN	FREIGHTSE

[End User Tips

- Personal Lists

- Users can create their own personal list for many SAP drop down selections.
- Wherever the Insert in Personal List icon  appears, users can create their own personalized lists. To add values:
 - Select entry to be added to Personal List then click the icon
 - Cursor will move to next enter in list. Once all desired entries are selected user can exit out of drop down list.
 - Next time user activates drop down list they will only see their personal list.
 - To see all of the values click “Display All Values” icon 
 - CAUTION:** If new values are added users need to add these to their saved personal lists.



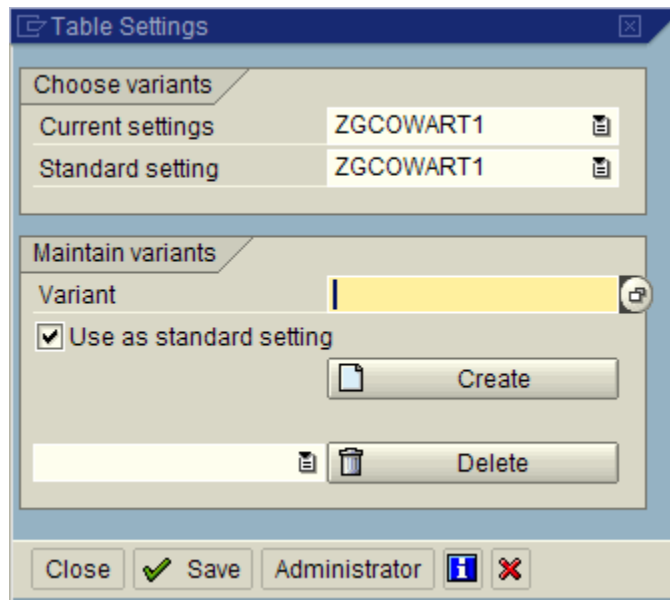
[End User Tips

- SD Order Overview Layout
 - Users can create their own layout to customize how the columns appear and in what order.
 1. Drag the fields to the proper location.
 2. Click the Configuration icon as shown below
 3. In the Table Settings pop up window, enter a variant name, click Create, then Save
 4. To change the layout for all users the Administrator function must be used. The Administrator must activate the layout for all users within the Administrator “Edit System Settings” screen

The screenshot shows the SAP SD Order Overview layout. The top section contains fields for Delivery block, Billing block, Total amount, Payment card, Payment terms, and Order reason. Below this is a table for 'All items' with columns for Item, Material, Order quantity, and Description. A 'Table Settings' dialog box is open in the center, showing 'Choose variants' with 'Basic setting' selected as the standard setting. The 'Maintain variants' section shows a variant named 'ZGCOWART1' with the 'Use as standard setting' checkbox checked. The dialog box has buttons for 'Close', 'Save', 'Administrator', 'Create', and 'Delete'. An orange arrow points to the configuration icon in the top right corner of the main window.

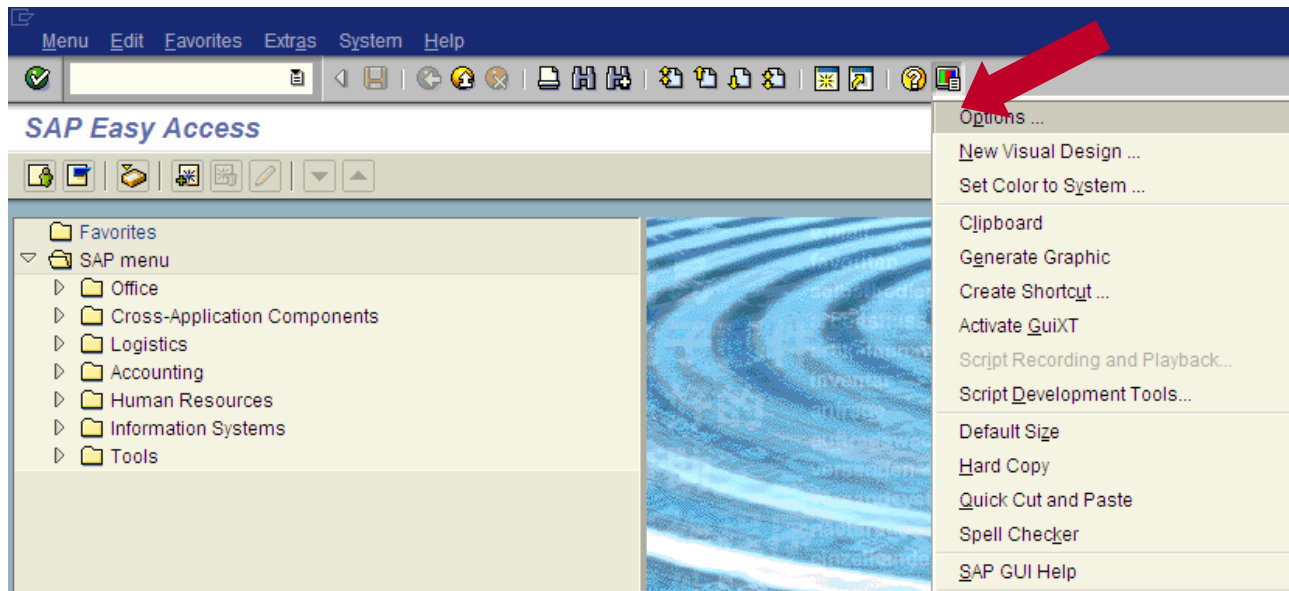
[End User Tips

- SD Order Overview Layout, cont.
 5. After saving user variant, the next time user enters transaction the fields will appear in the order specified.
 6. In the Table Settings pop up window will show their saved variant.



[End User Tips

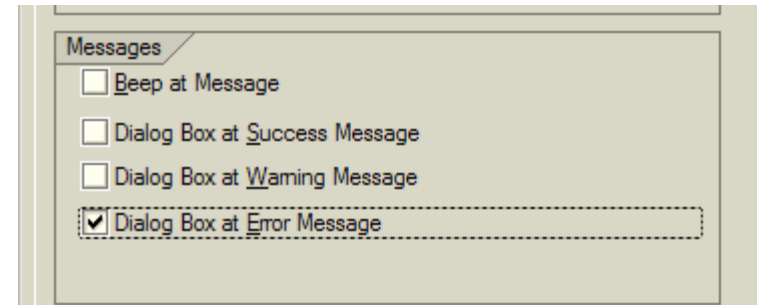
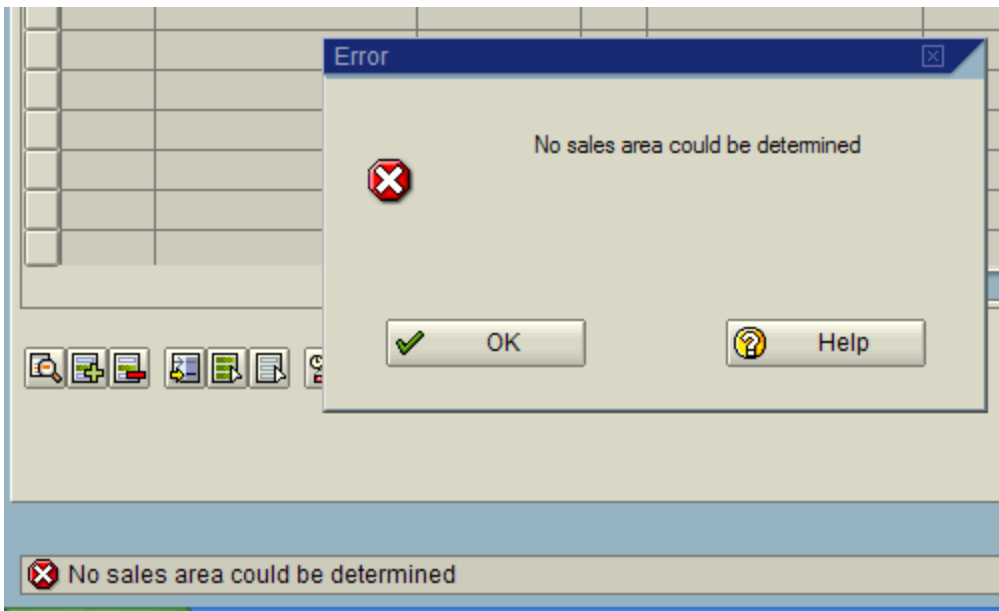
- Customize Local Layout - Options
 - By clicking on the “graph” icon the user can change the following settings:



1. Options Tab – can remove beep at messages and also whether or not the pop up dialog box appears for Errors, Warnings, or Successes. If the dialog box is not selected, user will only receive the message at the bottom of their SAP session window.
2. Cursor Tab – allows users to control the cursor during SAP sessions. Settings such as Auto tabbing at the end of fields and cursor size.
3. Local Data Tab – allows user to turn history on / off. If on they can also choose to select immediate history.
4. Expert Tab – allows user to input settings to show keys in dropdown lists

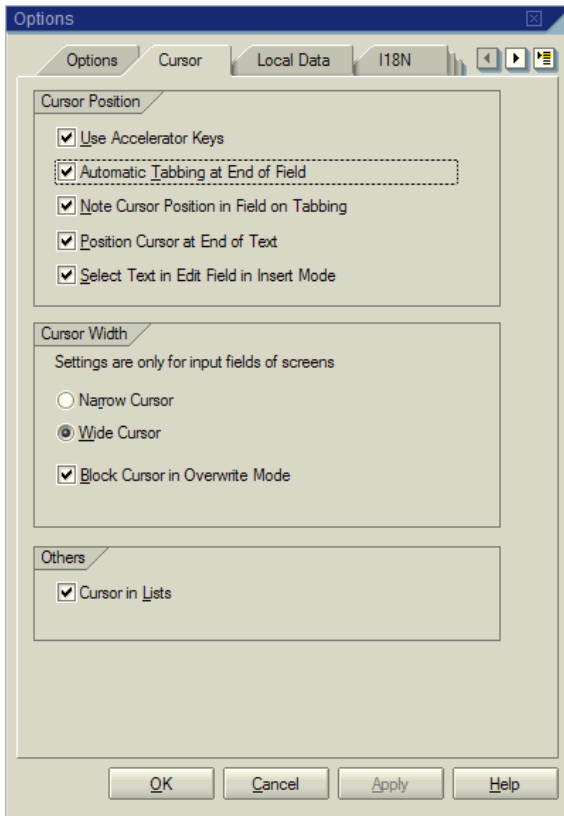
[End User Tips

- Customize Local Layout - Options
 - Options TAB
 - Allows control of SAP messages - in the setting below users would only receive a pop up box if SAP message is an error. Message always appears at the bottom of the screen regardless of this setting



[End User Tips

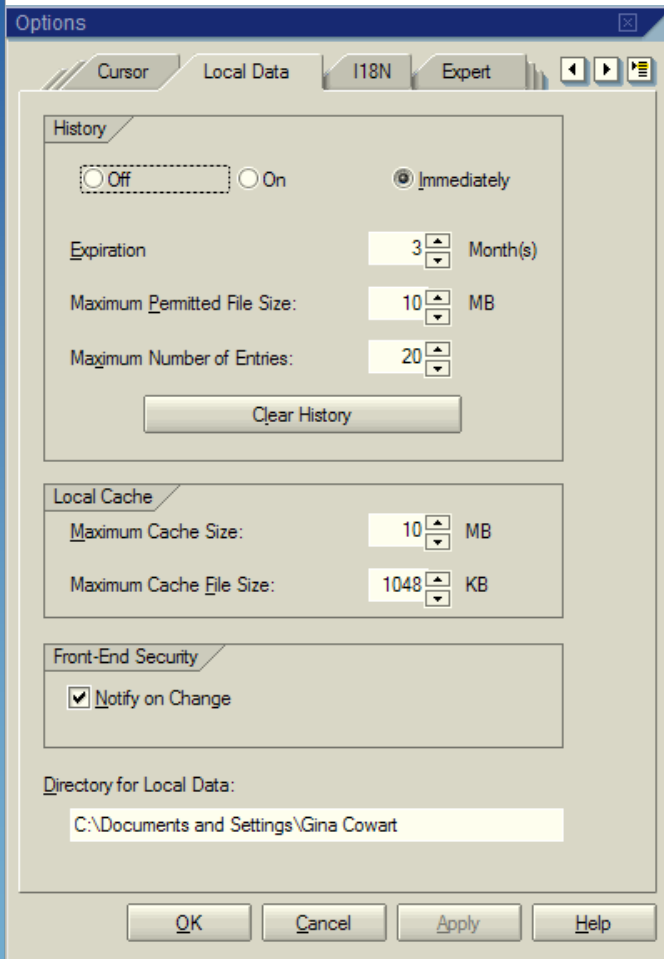
- Customize Local Layout - Options
 - Cursor TAB



- Accelerator Keys – can be displayed in any screen by right click of mouse F – keys, Ctrl+Fkey, Shift+Fkey. Examples from sales order overview screen:
 - F1 – Help
 - F4 – Possible Entries
 - F6 – Display Sold to Party
 - F8 – Display Material
- Automatic Tabbing at End of Field – cursor moves to next field after field is fully entered. Example if in VA01 initial screen cursor will only auto tab if order type is 4 characters. Field must be fully populated
- Note Cursor Position in field on Tabbing – SAP will position the cursor exactly where you last clicked within an input field
- Position Cursor at End of Text
- Select Text in Edit Field in Insert Mode – If keyboard mode is INS and you TAB to the next field, it will highlight the complete field

End User Tips

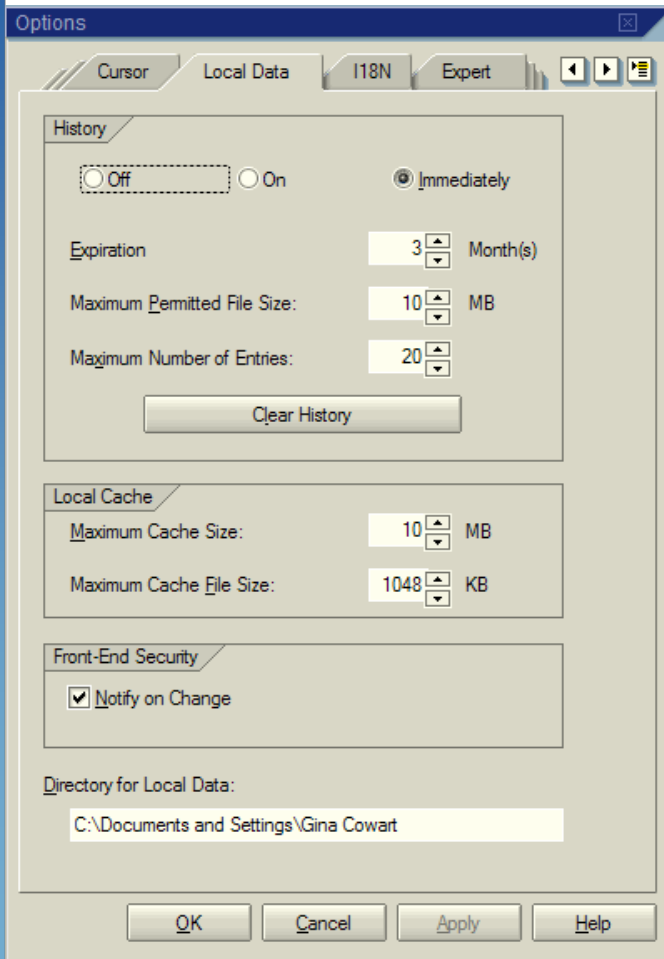
- Customize Local Layout - Options
 - Local Data TAB



- History
 - Off - No input history is available,
 - On - Input history is available when backspace key is pressed.
 - Immediately - The history list will be shown immediately when user clicks or tabs into field.
 - Expiration – Time specific
 - Maximum permitted file size - File size of the database
This size must be greater than 0, because otherwise no history is available.
 - Maximum number of entries - specifies # of values stored, Numbers between 1 and 20 are allowed values.
 - Clear History - All history items will be deleted.
- Local Cache
 - Maximum Cache Size - specifies the maximum total size of all cache files
 - Maximum Cache File Size - specifies the maximum size of one cache file

End User Tips

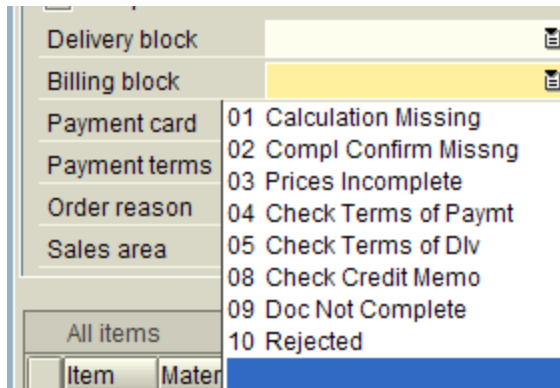
- Customize Local Layout - Options
 - Local Data TAB, cont.



- Front-End Security -If this option is switched on, a popup will be displayed whenever the application server of an SAP system tries to execute one of the listed operations on the client side (see SAP Note 1038799):
 - Environment variable modification
 - File system modification (i.e. deleting, creating, copying, and changing files or directories as well as changing file attributes)
 - Registry modifications (i.e. deleting, creating, and modifying registry keys and values)
 - Program execution by CL_GUI_FRONTEND_SERVICES or GMUX
- Directory for Local Data - This is the directory to store the input history and the cache files. The directory must exist and you must be able to write to it.

[End User Tips

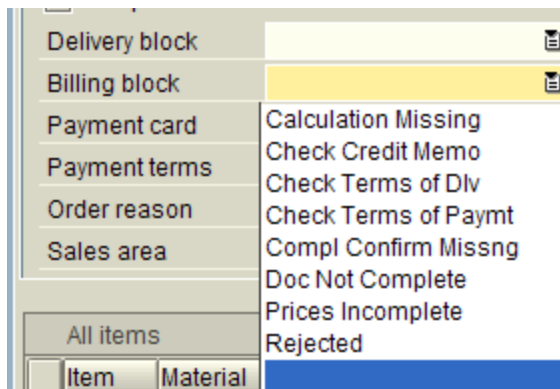
- Customize Local Layout - Options
 - Expert TAB – allows users to show keys and sort drop down list by the key



Settings:

Keys in Drop Down List

Sorted By Key



Settings:

Keys in Drop Down List not checked

Sorted By Key

[End User Tips

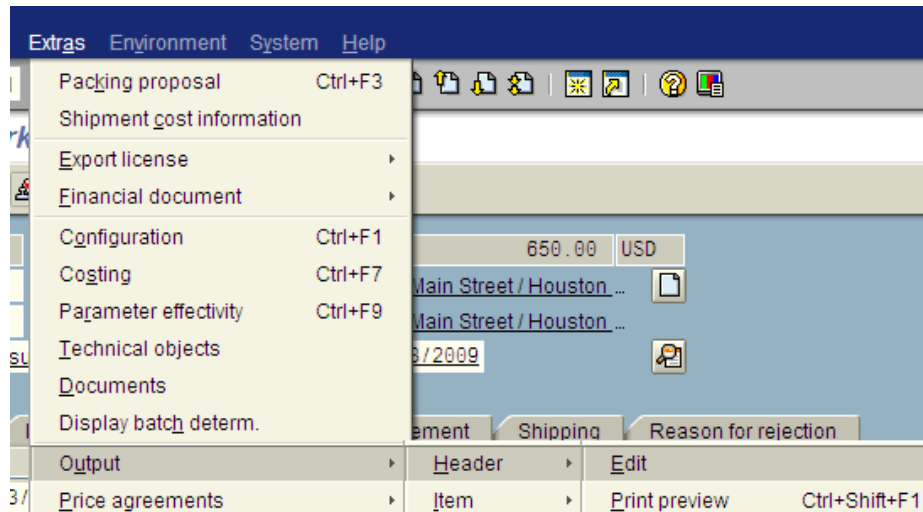
- Customize Local Layout - Options

When making changes to the OPTIONS settings, click Apply then OK.

- Fast Path

- I. In TCode box enter .abcd where abcd represents the underlined letters in the selected menu path. For example to get to the output screen from VA02 you use:

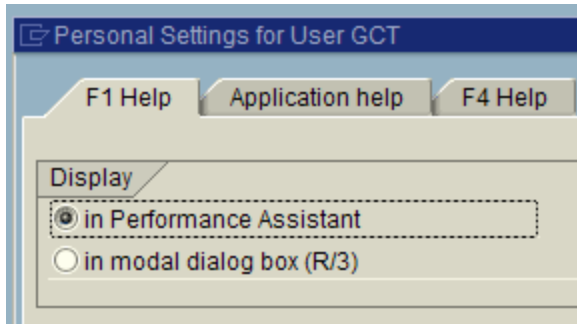
.auhe



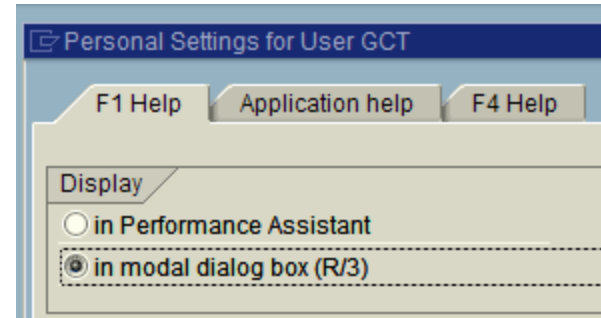
>Extras
>Output
>Header
>Eudit

End User Tips

- The Magic of Personal Settings: Help→Settings→FI Help tab



VS



Sales Document Type

A classification that distinguishes between different types of [sales document](#).

Use

The sales document type you enter determines the kind and sequence of screens that follow.

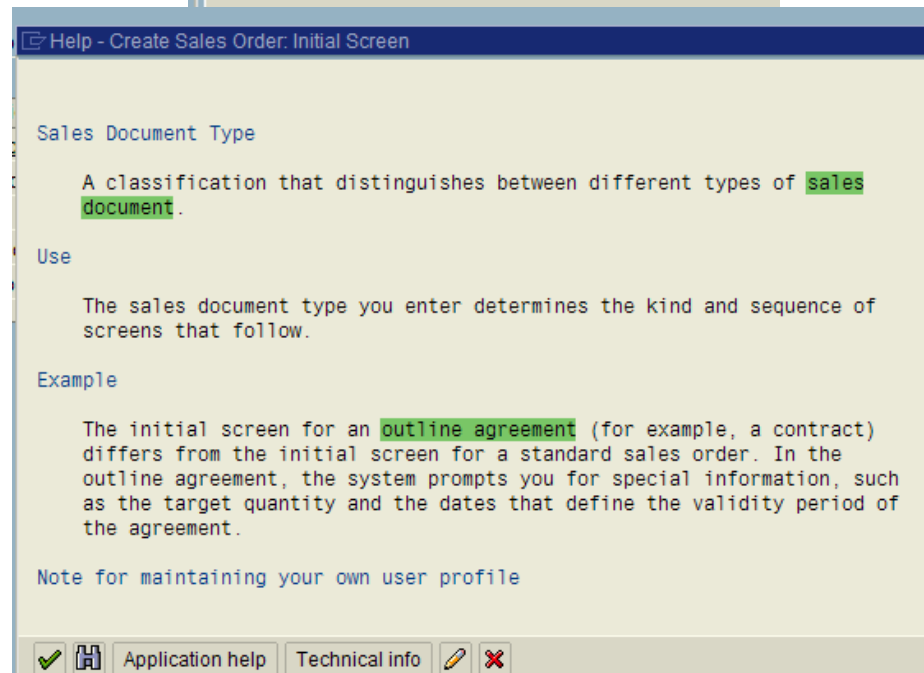
Example

The initial screen for an [outline agreement](#) (for example, a contract) differs from the initial screen special information, such as the target quantity and the dates that define the validity period of the

Note for maintaining your own user profile

You can use your ID parameter to complete the field with default values.

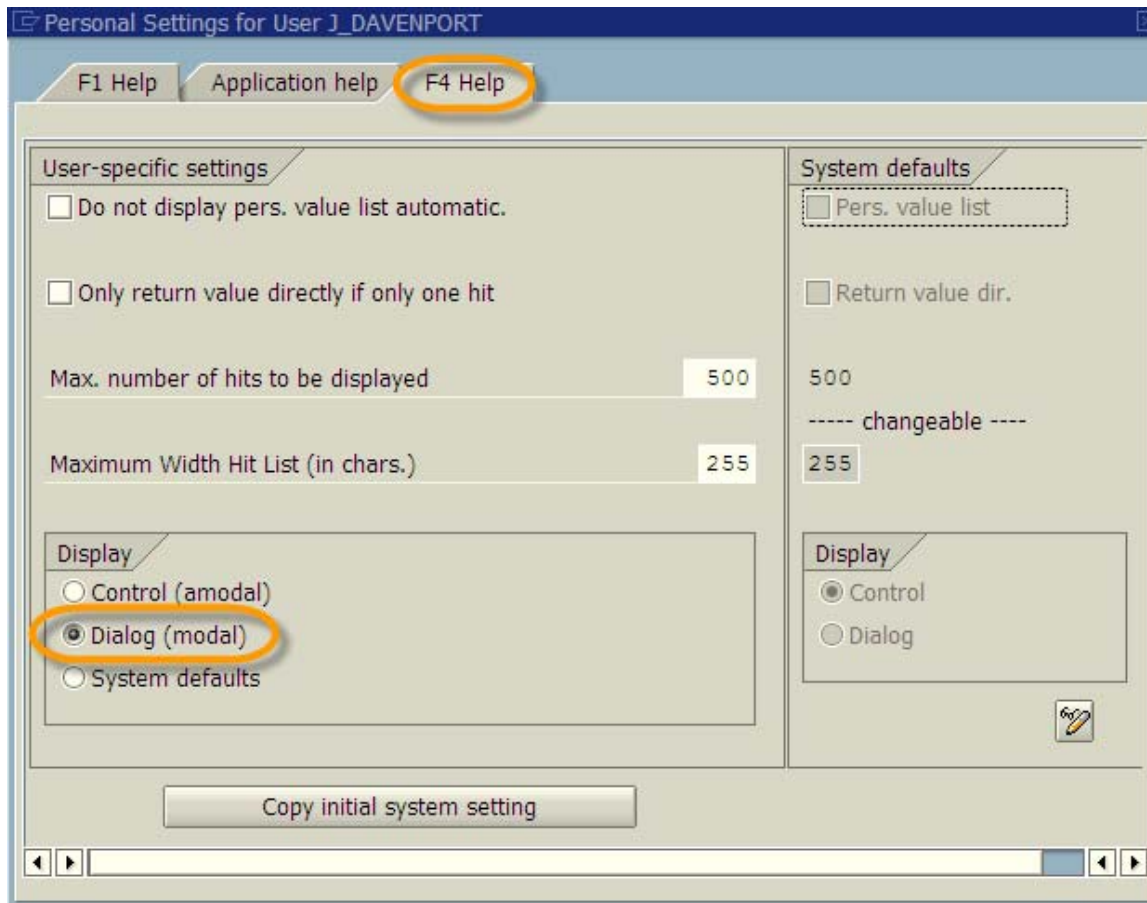
Sales document type	Parameter ID
Order	AAT
Request for quotation	AFT
Quotation	AGT
Scheduling agreement	LPA
Contract	KTT



[End User Tips

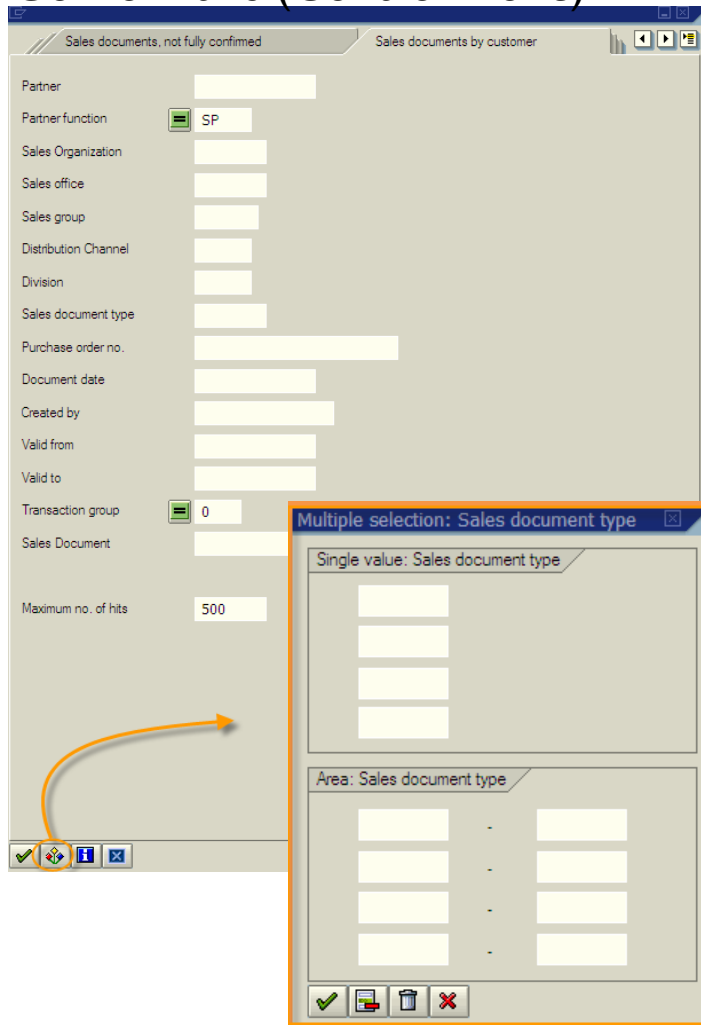
- The Magic of Personal Settings

Help → Settings → F4 Help tab (Possible Entries)

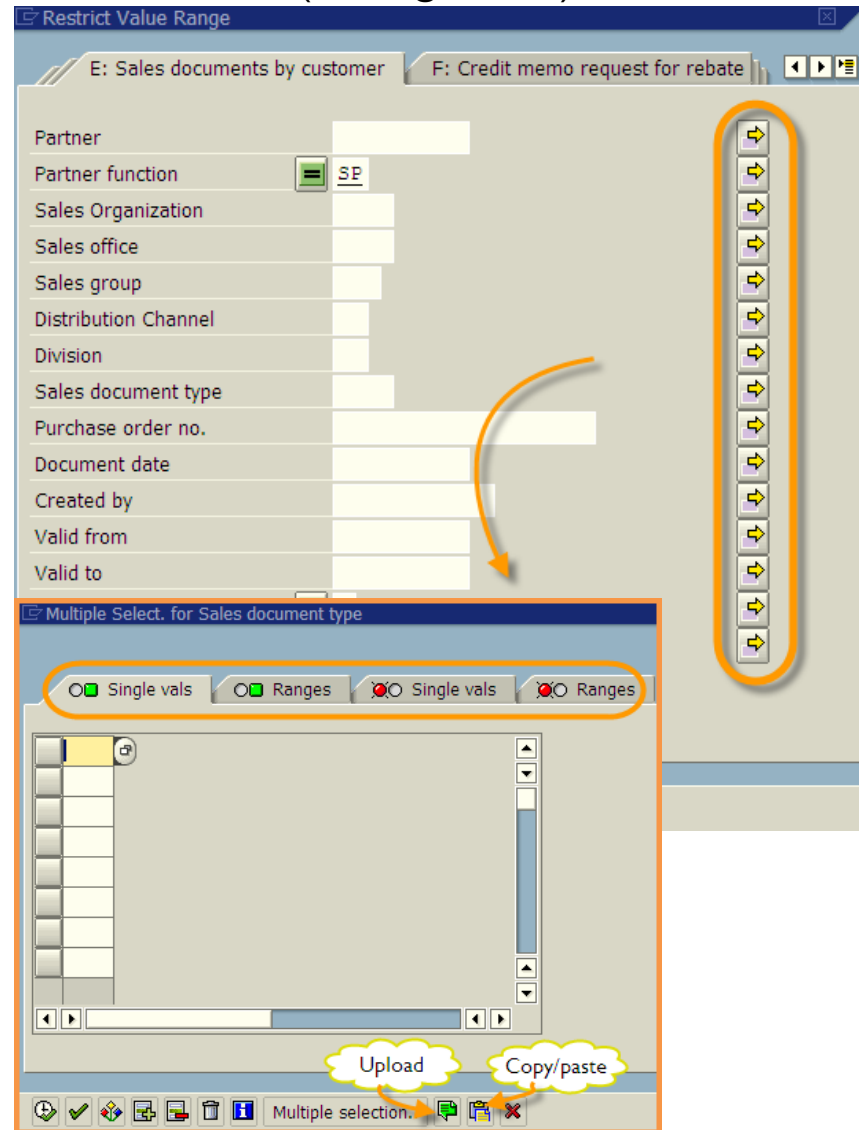


End User Tips

Go from this (Control Mode)



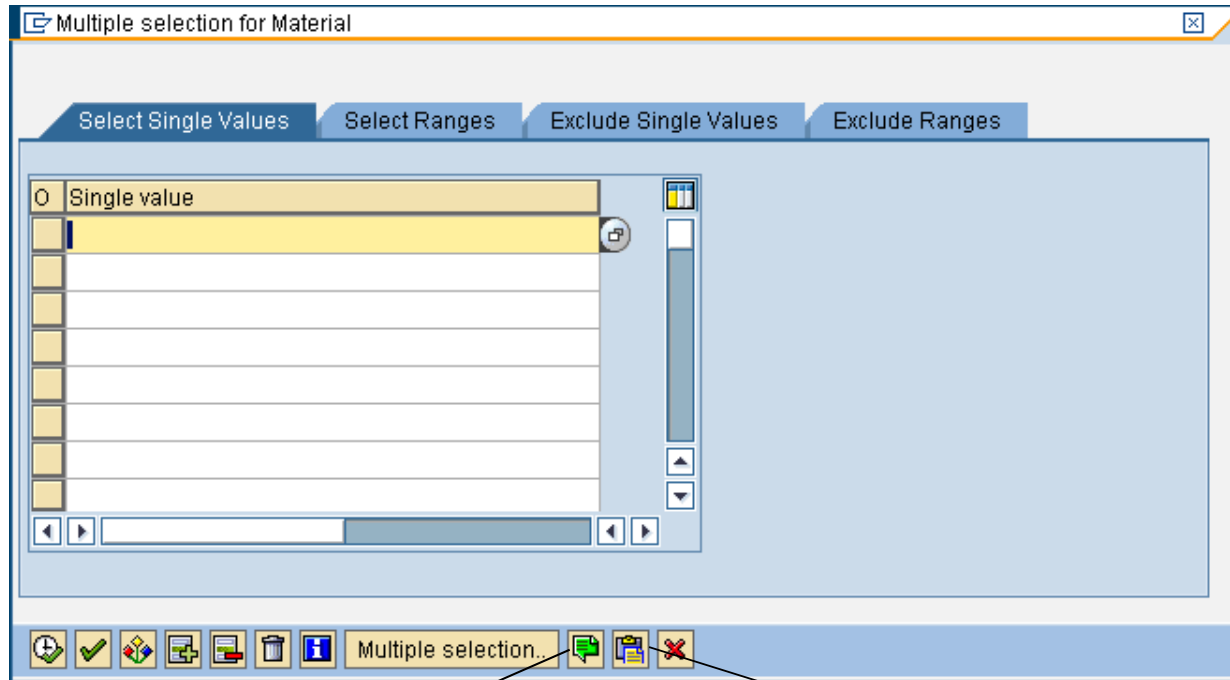
To richer, easier to use options for searching and select criteria (Dialog Mode)



[End User Tips

- Importing Multiple Entries

Ability to import from your PC's clipboard or from a text file

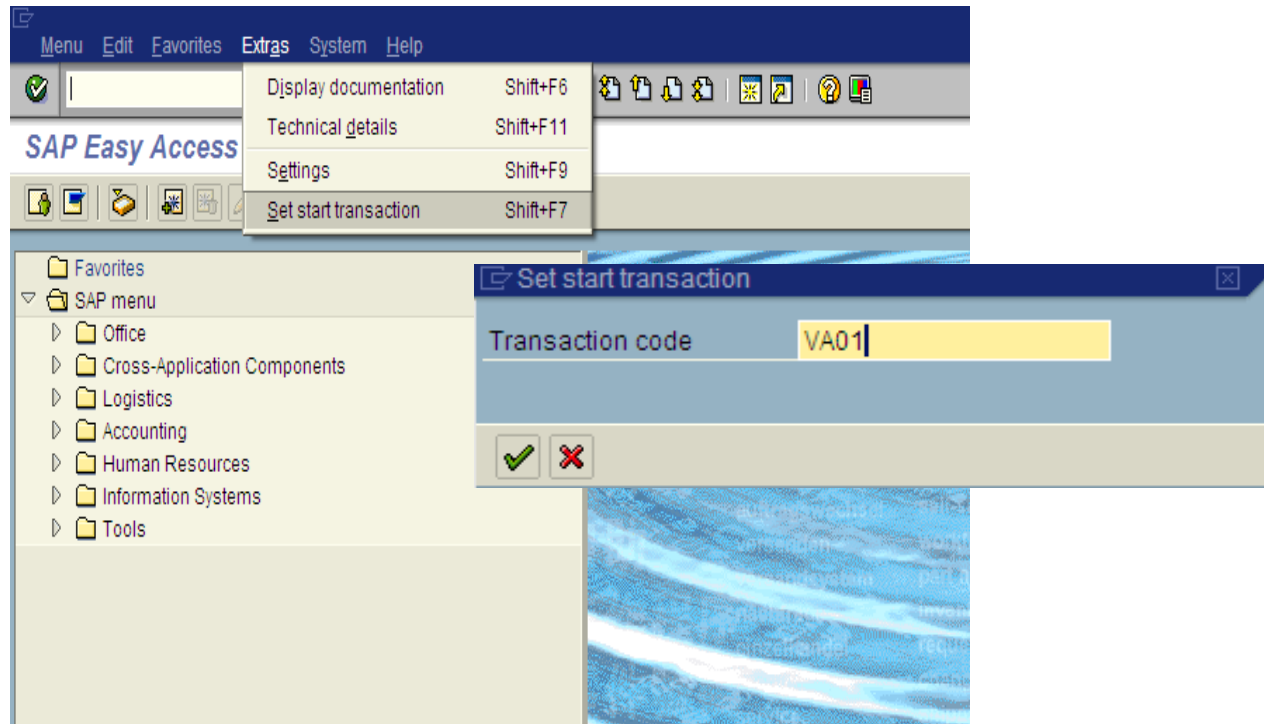


Import from
Text File

Upload from
Clipboard

[End User Tips

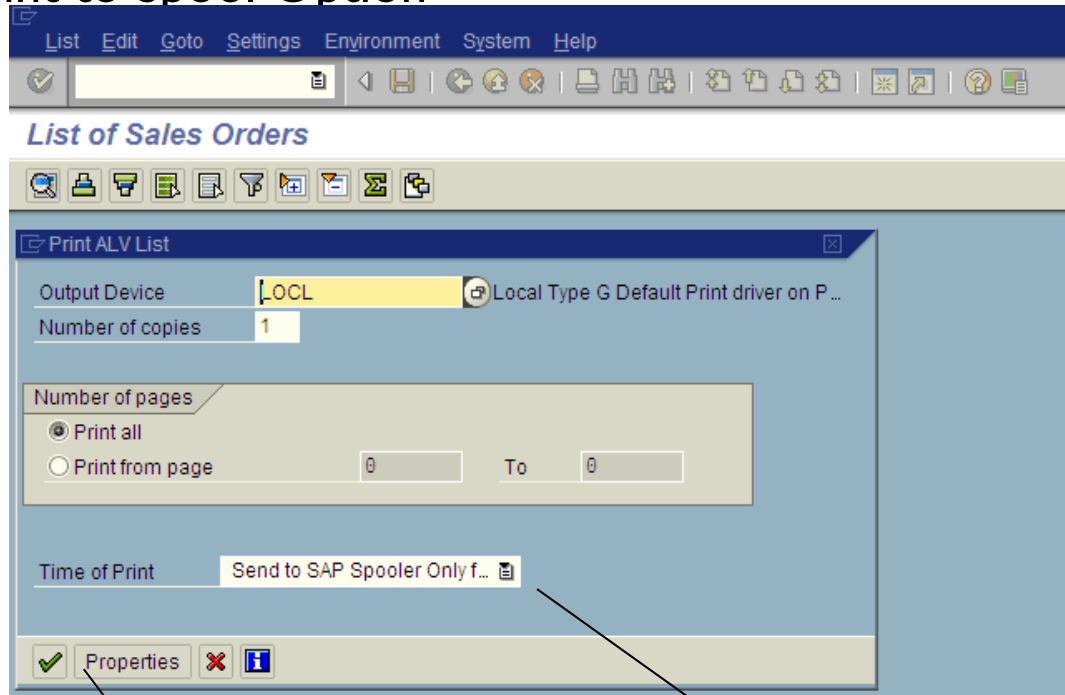
- Set Start Transaction



- Note: User must log off and back on for change to take effect

End User Tips

- Print to Spool Option

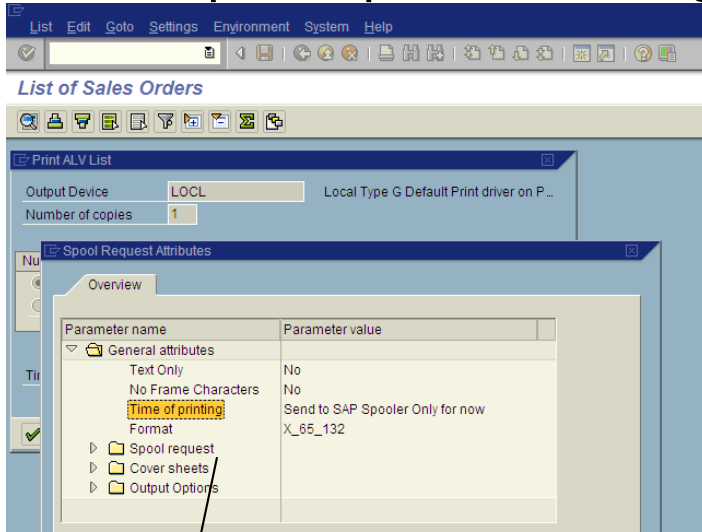


To change your settings click Properties icon

This option usually doesn't appear unless you change your settings.

End User Tips

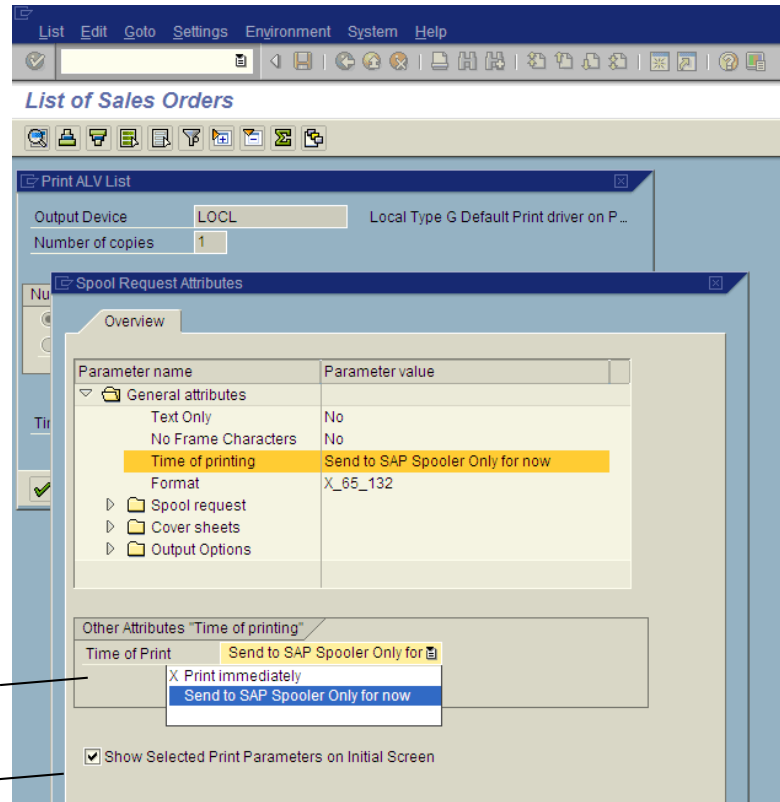
- Print to Spool Option – to change your options:



Double click on Time of Printing

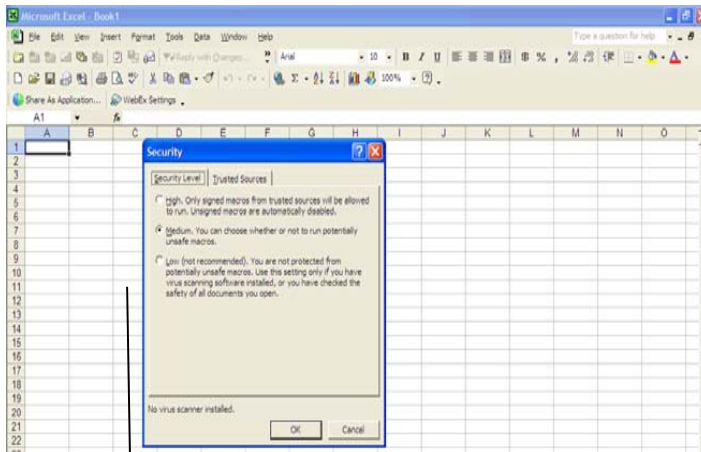
Select default option

Select this checkbox

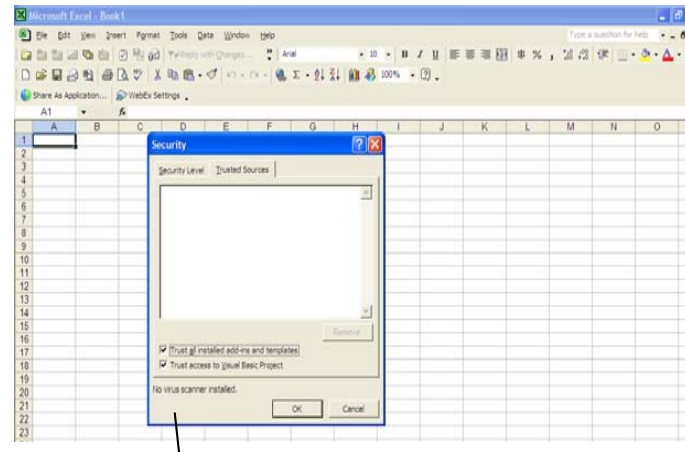


[End User Tips

- MS Excel settings: to avoid problems with SAP report integration to Excel Launch Excel and use menu: Tools --> Macros... --> Security...



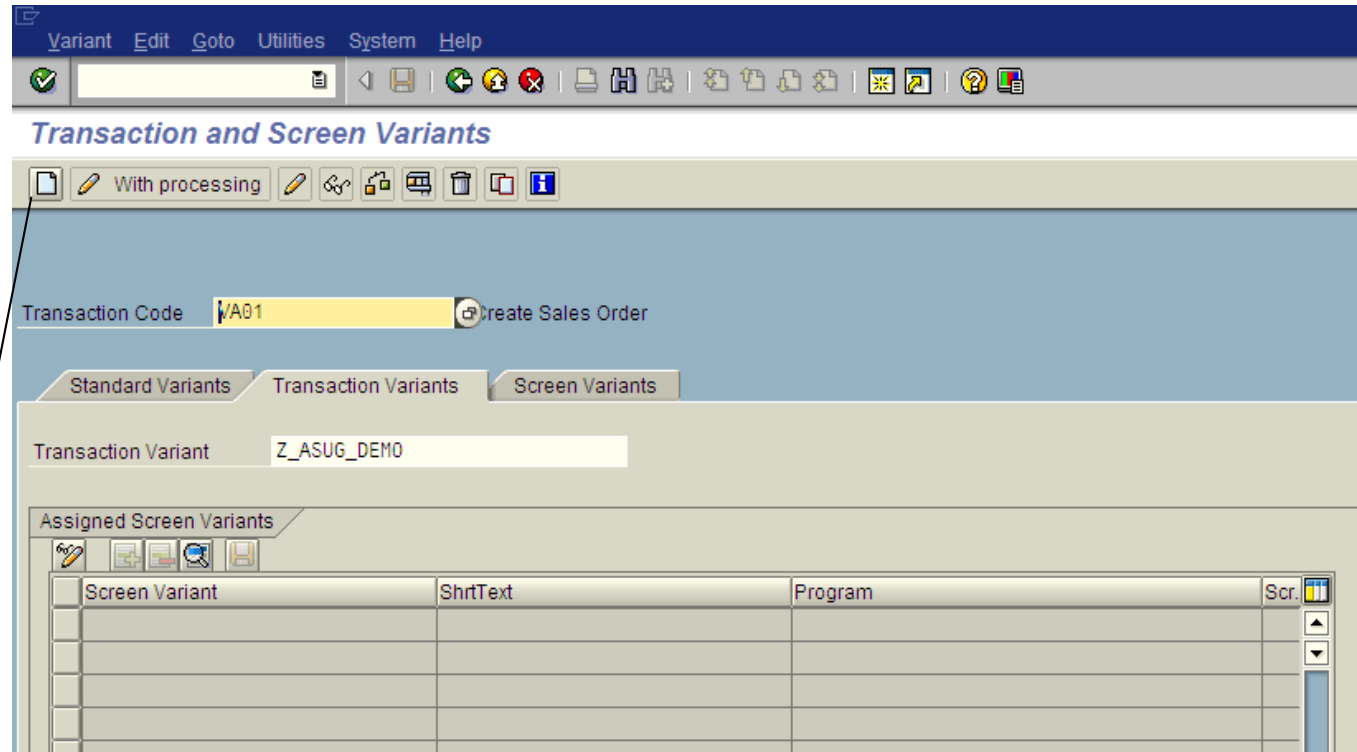
Make sure your Security setting is Medium or lower. You will encounter problems if you choose High or Very High



Make sure both of these options are checked

[Transaction Variants

- SHD0
 - Hide Fields
 - Make Fields Required
 - Change Fields to Display Only



Click Create after entering:
TCode
Variant id (start with Z)

Transaction Variants

Order Type: OR

Organizational data:

- Sales Organization: 1000
- Distribution Channel: 00
- Division: 00
- Sales office: []
- Sales group: []

Confirm Screen Entries

Screen values: 0101 Program SAPMV45A

Copy settings Name of screen variant: Z_ASUG_DEMO_0101 GuiXT scrip
 Do not display screen Screen variant short txt: Z_Initial Screen

Field	Contents	W. content	Output only	Invisible	Required
RV45A-TXT_AUART (Text)		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
VBAK-AUART	OR	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TVAKT-BEZEI (Text)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Organizational data (Border)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sales Organization	1000	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
TVKOT-VTEXT (Text)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Distribution Channel	00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TVTWT-VTEXT (Text)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Division	00	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
TSPAT-VTEXT (Text)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sales office		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TVKBT-BEZEI (Text)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Exit and Save Menu functions GuiXT [] [X]

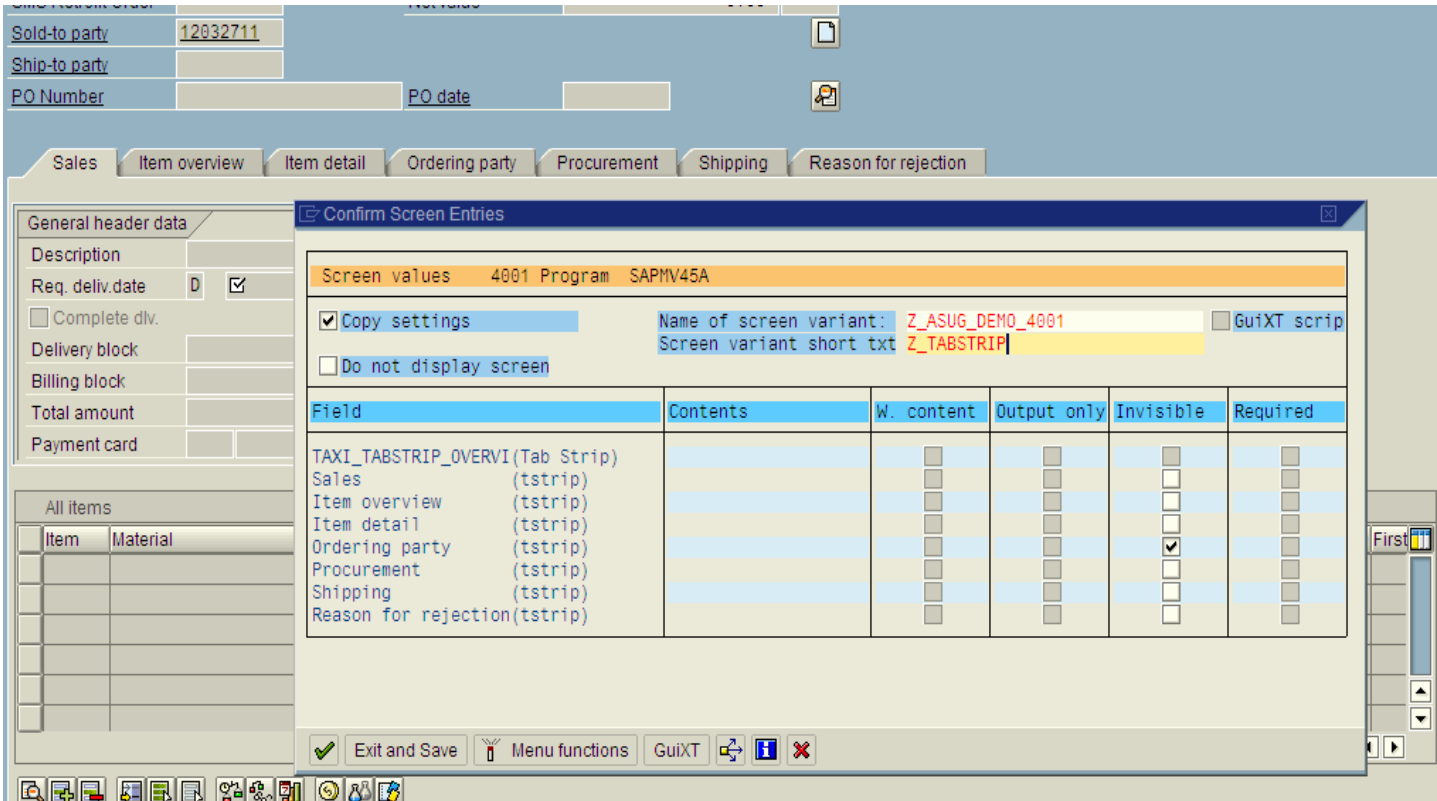
Default field values

Change field to Display only

Hide field

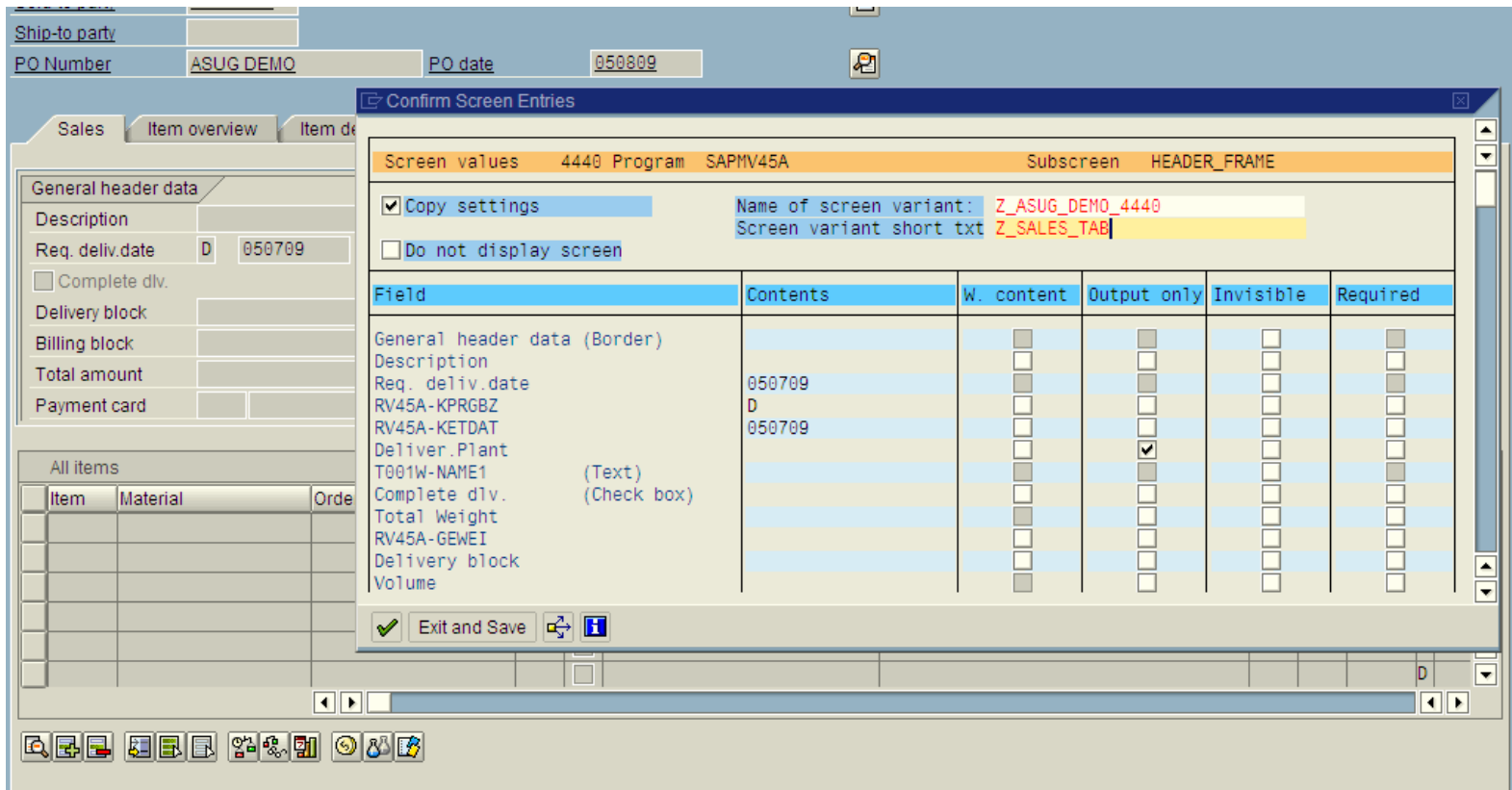
Make field required

[Transaction Variants



- Hide Entire TAB(s)

[Transaction Variants



- Make field(s) Display Only

[Transaction Variants

The screenshot shows the SAP 'Transaction and Screen Variants' configuration window. The 'Transaction Code' is set to VA01, and the description is 'Create Sales Order'. The 'Transaction Variant' is set to Z_ASUG_DEMO. Below, the 'Assigned Screen Variants' table lists two variants: Z_ASUG_DEMO_4001 (Z_TABSTRIP) and Z_ASUG_DEMO_4440 (Z_SALES_TAB), both associated with the program SAPMV45A.

Variant Edit Goto Utilities System Help

Transaction and Screen Variants

Transaction Code: VA01 Create Sales Order

Standard Variants Transaction Variants Screen Variants

Transaction Variant: Z_ASUG_DEMO

Assigned Screen Variants

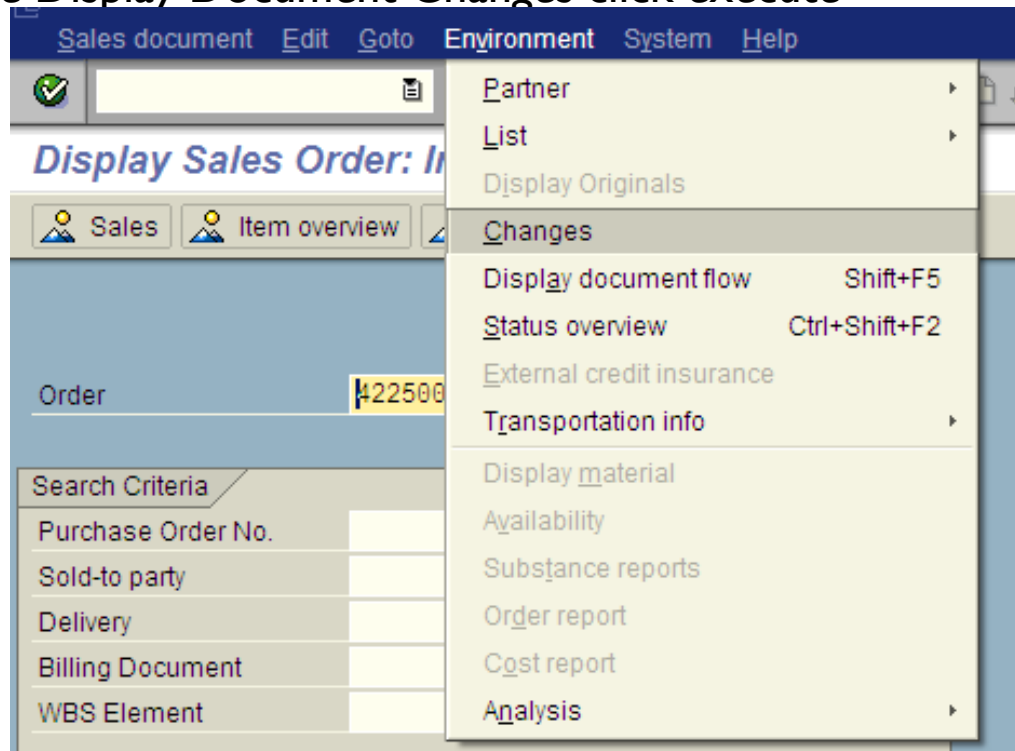
Screen Variant	ShrtText	Program	Scr.
Z_ASUG_DEMO_4001	Z_TABSTRIP	SAPMV45A	400
Z_ASUG_DEMO_4440	Z_SALES_TAB	SAPMV45A	444

[Transaction Variants

- TIPS:
 - When creating the transport to move the transaction variant each screen processed will require saving via the transaction variant
 - Workbench request which requires assignment to a package

[Deleted Documents

- Who deleted that document and when?
 - Execute the display tcode for the document in question. For example VA03 to see who deleted a sales order:
 - Enter the document number, Do Not Press Enter!
 - Use menu path >Environment > Changes
 - In the Display Document Changes click execute



[Deleted Documents

- Who deleted that document and when?

Changes in 4225002

Choose

Date	ItmNo.	SLNo	Action	User
04/20/09	Document	he	Next date changed	GEC0720V
04/20/09	Document	he	has been deleted	GEC0720V
04/20/09	Document	he	Sold-to party has been deleted	GEC0720V
04/20/09	Document	he	Ship-to party has been deleted	GEC0720V
04/20/09	Document	he	Carrier has been deleted	GEC0720V
04/20/09	Document	he	Payer has been deleted	GEC0720V
04/20/09	Document	he	Bill-to party has been deleted	GEC0720V
04/20/09	10		Item has been deleted	GEC0720V
04/20/09	10	1	Order quantity in sales units changed	GEC0720V
04/20/09	10	1	has been deleted	GEC0720V

Deleted Documents

- Who deleted that document and when?
 - Table CDHDR will also show deleted / changed documents
 - Sales Order
 - "OBJECTCLAS" = 'VERKBELEG' AND
 - "OBJECTID" = sales order with leading zeroes

General Table Display

Table: CDHDR

Maximum no. of hits: 500

Fid name	O..Fr.Value	To value	More	Output	Technical name
Client					MANDANT
Change doc. object	VERKBELEG			<input checked="" type="checkbox"/>	OBJECTCLAS
Object value	0004225002			<input checked="" type="checkbox"/>	OBJECTID
Document number				<input checked="" type="checkbox"/>	CHANGENR
Name				<input checked="" type="checkbox"/>	USERNAME
Date				<input checked="" type="checkbox"/>	UPDATE
Time				<input checked="" type="checkbox"/>	UTIME
Transaction				<input checked="" type="checkbox"/>	TCODE
Change no.				<input checked="" type="checkbox"/>	PLANCHNGNR
Document number				<input checked="" type="checkbox"/>	ACT_CHNGNO

Display of Entries Found

Table to be searched: CDHDR

Number of hits: 2

Runtime: 0

Object	Object value	Doc. no.	Name	Date	Time	TCode	Change no.	Doc. no.	Fl	Obj.change	L
VERKBELEG	0004225002	114148365	GEC0720V	04/20/2009	09:01:08	VA02				U	EN
VERKBELEG	0004225002	114148368	GEC0720V	04/20/2009	09:02:18	VA02				U	EN

Deleted Documents

- Who deleted that document and when?
 - Table CDHDR will also show deleted / changed documents
 - **Customer**
 - "OBJECTCLAS" = 'ADRESSE' AND
 - "OBJECTID" = 2 digit partner type, 2 spaces, and customer number with leading zeroes
 - **Debit**
 - "OBJECTCLAS" = 'DEBI' AND
 - "OBJECTID" = customer number with leading zeroes
 - **Sales Order**
 - "OBJECTCLAS" = 'VERKBELEG' AND
 - "OBJECTID" = sales order with leading zeroes
 - **Delivery**
 - "OBJECTCLAS" = 'LIEFERUNG' AND
 - "OBJECTID" = delivery with leading zeroes
 - **Invoice**
 - "OBJECTCLAS" = 'FAKTBELEG' AND
 - "OBJECTID" = invoice with leading zeroes
 - **Material**
 - "OBJECTCLAS" = 'MATERIAL' AND
 - "OBJECTID" = material number (no leading zeroes)

[Deleted Documents

- Who deleted that document and when?
 - Table CDPOS will show deleted / changed items
 - Use "OBJECTCLAS" and "OBJECTID" from CDHDR
 - Enter Document number from CDHDR
 - Provides table name, table key, field name, change indicator, old value, new value
 - Table key
 - The key of the table being changed.
 - i.e., If data on the schedule line of the sales order was changed, the table key would be client, sales order, item number, schedule line number

[Nice to Know - Tables

- Listed below are tables that you may find useful when searching for information or researching an issue:
 - Sales and Distribution

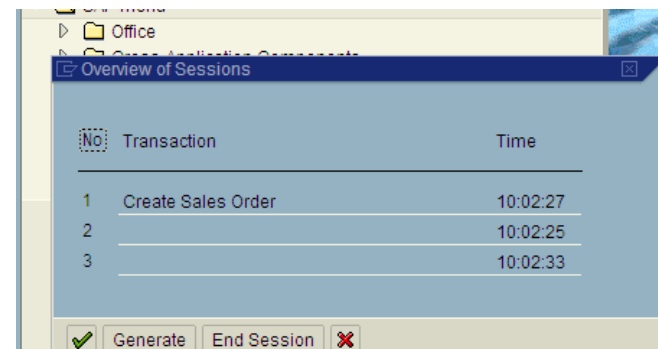
KNAI	Customer General Data	KNKA	Customer Credit Central Data	KNKK	Customer Credit Control Data
KNVV	Customer Master Sales Data	KNVP	Partner Functions	VBUK	Sales Document: Header Status
VBAK	Sales Document: Header Data	VBKD	Sales Document: Business Data	VBUP	Sales Document: Item Status
VBEP	Schedule Line Data	VBPA	Sales Document: Partner	VBFA	Document Flow
LIKP	Delivery Header Data	LIPS	Delivery Item Data	VBRK	Invoice Header
VBRP	Invoice Item	MARA	General Material Data	MVKE	Sales Data for Material

[Nice to Know - Tables

- Listed below are tables that you may find useful when searching for information or researching an issue:
 - Pricing
 - **T683S** – Can view which pricing procedure uses which condition types. Nice way to download pricing procedure to excel for review.
 - **T685** – Can view condition type to access sequence assignment
 - **T682I** – Can view table to access sequence assignment
 - Misc.
 - **TNAPR** – Processing programs for output. Nice to see which output types use which smartform or custom program
 - **USR05** – User Parameters (PIDs) are stored. Easy way to see what users have certain PID values set.
 - **TSTC** – use to search for Tcode by Program or to search for Program name by Tcode. Useful for finding Tcodes for your custom Z Programs

[Nice to Know – TCodes

- **Search_sap_menu** - allows you to find the SAP Menu path for a given TCode. Can also be use to find tcode from transaction text
- **PRC0** – Set defaults for reports in Cost Center Accounting
- **PRO0** – Set defaults for reports for Internal Orders
- **/n** – Ends the current transaction without saving
- **/nxxxx** – Ends the current transaction and starts a new transaction (/nva01)
- **/nend** – Ends all sessions and logs off without saving (user receives log off pop up box)
- **/nex** – Ends all sessions and logs off without saving (user does NOT receive log off pop up box)
- **/o** – Lists all sessions. Can end or start new sessions



[Nice to Know – TCodes

- **/oxxx** – Creates new session with tcode (/nva01)
- **/i** – Ends the current session without notification
- **/i1, /i2, /i3** – Ends the session indicated by number without notification
- **/*xxxx** – Skips first screen if data is prepopulated (PIDs) - /*VA03
- Report Commands
 - p+ Go to the next page
 - p- Go to the previous page
 - p++ Go to the last page
 - p-- Go to the first page

[Nice to Know – TCodes

- **SE85** – Often times when you are looking for field's table information, the most common method is FI (Help) then Technical info. However, often the technical information returned is a Structure vs a table. You can use SE85 to find alternate tables which will return the field information you are looking for. For example: You are looking for information regarding the Internal Order number (Account assignment tab at item level). Below is the FI / technical info returned:

The screenshot displays the SAP SE85 interface. The main window shows the 'Account assignment' tab for 'Order Number'. A pop-up window titled 'Help - Display Standard Order 1603487: Item Data' is open, showing the field description: 'Number which identifies an order within a client.' To the right, the 'Technical Information' panel is visible, containing the following data:

Screen data	
Program name	SAPLKACB
Screen number	1006

GUI data	
Program name	SAPMV45B
Status	P

Field data	
Struct.	COBL
Field name	AUFNR
Data element	AUFNR
DE supplement	0
Parameter ID	ANR

[Nice to Know – TCodes

- **SE85** – By using SE85 you can search for alternate tables for field AUFNR. Use folder path: >ABAP Dictionary > Fields > Table fields. Enter the Field name. In this example we entered AUFNR, then Execute:
- In this case we see that AUFNR table is also a part of the VBAP (Sales Document: Item Data) table

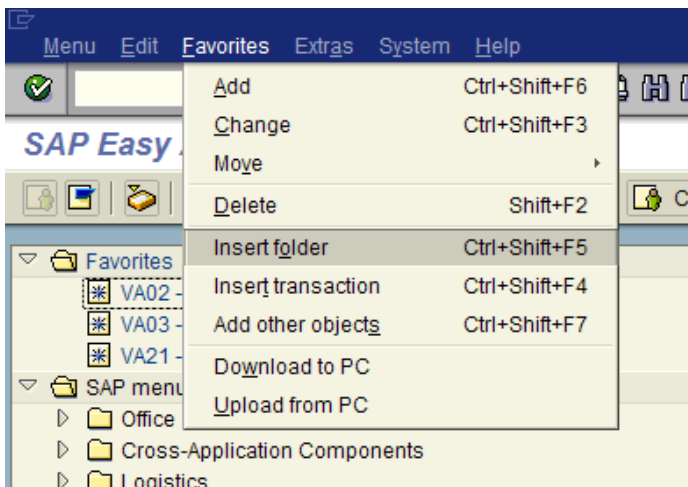
Repository Info System: Table fields Find (267 Hits)

The screenshot shows the SAP SE85 search results for the field AUFNR. The left pane shows the navigation tree with 'Table fields' selected under 'ABAP Dictionary'. The right pane displays a list of tables containing the field AUFNR. The table VBAP is highlighted, and its checkbox is checked, indicating it is the selected table for the field.

Table Name	Short Description
Table field	Short Description
VSVBAP_CN	Version: Sales document: Header data
<input type="checkbox"/> AUFNR	Order Number
GLPPC	Profit Center Accounting: Plan line items
<input type="checkbox"/> AUFNR	Order Number
VBRP	Billing Document: Item Data
<input type="checkbox"/> AUFNR	Order Number
LIPS	SD document: Delivery: Item data
<input type="checkbox"/> AUFNR	Order Number
GLPCP	EC-PCA: Plan Line Items
<input type="checkbox"/> AUFNR	Order Number
VBAP	Sales Document: Item Data
<input checked="" type="checkbox"/> AUFNR	Order Number
VSVBAP_CN	Version: Sales document: Item data
<input type="checkbox"/> AUFNR	Order Number

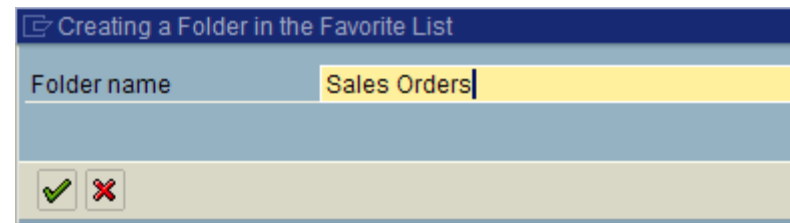
[Favorites

- Users can add folders, tcodes, urls or links to documents in their Favorites list



- **Folder** – Easy way to organize favorites:

- Use menu path >Favorites >Insert folder
- In the “Creating a Folder in the Favorites List” pop up box, enter a Folder Name



- Click green check or press enter
- To add **tcodes** to the newly created folder:
 - Click on the Sales Order folder then use menu path > Favorites > Insert transaction
 - Or click on an existing favorite tcode and drag to new folder

[Favorites

- Users can add folders, tcodes, urls or links to documents in their Favorites list

- **URLs** – Add Website links in user favorites:
 - Use menu path >Favorites > Add other objects
 - In the “Add additional objects” pop up box, choose Web address or file

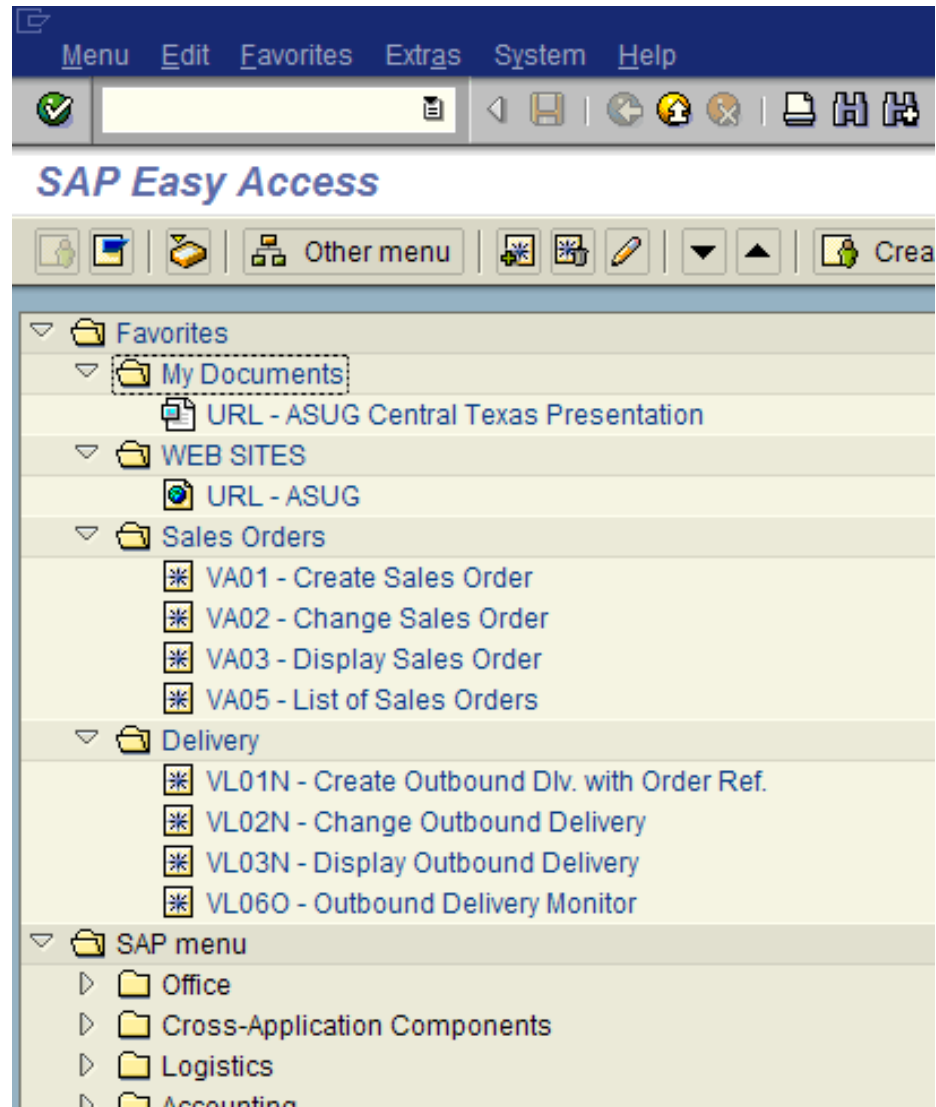


Add a Web address or file path	
Text	ASUG
Web address or file	www.asug.com
Continuation	

- Text – Enter Website description. Will appear as URL – ASUG (in this example)
- Press enter or green check mark
- To enter a link to a document following the process above. Instead of entering a website address, use the drop down to locate the document you wish to save

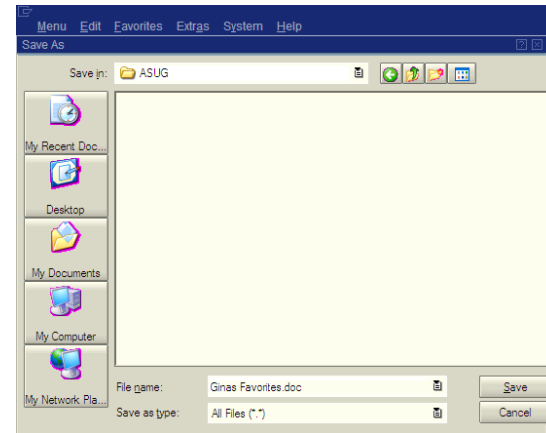
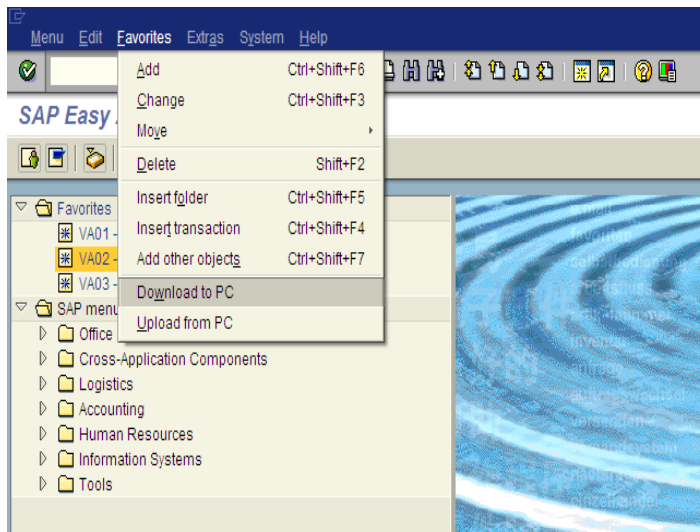
[Favorites

- End Result:




[Download Favorites

- Users can download their Favorites
 - To upload to test / development instances
 - To share with new / other users



- To Upload use menu path: >Favorites > Upload from PC.

[SD Functional Tips

- Display Text in SD Order Overview Screen – helpful if text is required for returns, credits, etc.
 - To display header text in overview screen check the Text in Overview Screen when assigning the order type to the text procedure
- Call Log feature 
 - Available in Header / Item Text screens – useful for analyzing text determination issues. Shows: text determination procedure, text types, access sequences
 - Also available in Header / Item Partner screens
- Pricing Analysis – Item Condition tab
 - Use Analysis Icon (pricing log) near the bottom of the screen to get a detailed look at the pricing procedure and which conditions were found / not found including details

[SD Functional Tips

- Invoice Account Determination Analysis
 - VF03, enter the invoice number then use menu path > Environment > Acc. determ. Analysis > Revenue acounts
 - Useful when analyzing issues regarding G/L account determination or Invoices that aren't passing to accounting
- Invoice Split Analysis
 - VF03, enter one of the invoice numbers then use menu path > Environment > Split Analysis
 - In the Split Analysis Pop up enter the second invoice number then press enter.
 - Details of why the invoice split occurred will be displayed on the next screen

Thank you for participating.

