InfoSet description: ZSEND_OFD_HISTORY

Канал по которому были отправлены чеки на ККМ

Generated version

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Package	$TMP	
Authorization Group	None	
Text identification	with class CL_TEXT_IDENTIFIER	
Data collection By direct read		
Data structure	VBRK	

Alias Tables

None

At the beginning of the document

Field groups and assigned fields

Field Group Фактура: данные заголовка			
Field	Name	Heading	Text field
VBRK-VBELN	Billing Document	Bill.Doc.	VBUK-VBTYP_EXT
VBRK-FKDAT	Billing Date for Billing Index and Printout	Billing Date	-
OUT_KUNNR	Customer Number	Customer	-
OUT_KEY_TCJ	Object key	Object Key	-
CPUDT	Day On Which Accounting Document Was Entered	Entry Dte	-
OUT_CPUTM	Time of Entry	Time	-
OUT_ISNO_MAIL	Recipient address in this communication type (mail sys.grp)	Hm	-
OUT_MAIL	URI address search field	URI address	-
OUT_ISNO_SMS	Recipient address in this communication type (mail sys.grp)	Hm	-
OUT_SMSNOM	Pager number	Pager no.	-

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Additional tables

None

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Additional fields

Field	Field description and headings	Assigned to table	Sequence	Type:	LIKE field/ABAP type:	Length:	Output Length	Decimal Places
CPUDT	Day On Which Accounting Document Was Entered / Entry Dte	VBRK	01	D	BKPF-CPUDT	008	010	00
Code	LOOP AT lt_DATA. IF lt_DATA-XBLNR = VBRK-VBELN. CPUDT = lt_DATA-CPUDT. ENDIF. ENDLOOP.							
OUT_CPUTM	Time of Entry / Time	VBRK	01	T	BKPF-CPUTM	006	008	00
Code	LOOP AT lt_DATA. IF lt_DATA-XBLNR = VBRK-VBELN. OUT_CPUTM = lt_DATA-CPUTM . ENDIF. ENDLOOP.							
OUT_ISNO_MAIL	Recipient address in this communication type	VBRK	01	C	ADR12-	001	001	00

	(mail sys.grp) / Hm					HOME_FLAG			
Code	LOOP AT lt_DATA. IF lt_DATA-XBLNR = VBRK-VBELN. OUT_ISNO_MAIL = lt_DATA-ISNO_MAIL. ENDIF. ENDLOOP.								
OUT_ISNO_SMS	Recipient address in this communication type (mail sys.grp) / Hm	VBRK	01	C	ADR13-HOME_FLAG	001	001	00
Code	LOOP AT lt_DATA. IF lt_DATA-XBLNR = VBRK-VBELN. OUT_ISNO_SMS = lt_DATA-ISNO_SMS. ENDIF. ENDLOOP.								
OUT_KEY_TCJ	Object key / Object Key	VBRK	01	C	BKPF-AWKEY	020	020	00
Code	LOOP AT lt_DATA. IF lt_DATA-XBLNR = VBRK-VBELN. OUT_KEY_TCJ = lt_DATA-KEY_TCJ. ENDIF. ENDLOOP.								
OUT_KUNNR	Customer Number / Customer	VBRK	01	C	KNA1-KUNNR	010	010	00
Code	LOOP AT lt_DATA. IF lt_DATA-XBLNR = VBRK-VBELN. out_KUNNR = lt_DATA-KUNNR. ENDIF. ENDLOOP.								
OUT_MAIL	URI address search field / URI address	VBRK	01	C	ADR12-URI_SRCH	050	050	00
Code	LOOP AT lt_DATA. IF lt_DATA-XBLNR = VBRK-VBELN. OUT_MAIL = lt_DATA-MAIL . ENDIF. ENDLOOP.								
OUT_SMSNOM	Pager number / Pager no.	VBRK	01	C	ADR13-PAGER_NMBR	030	030	00
Code	LOOP AT lt_DATA. IF lt_DATA-XBLNR = VBRK-VBELN. OUT_SMSNOM = lt_DATA-SMSNOM . ENDIF. ENDLOOP.								

Addit. structures

None

Selections

None

Code

Date/Time	Code	Sequence
DATA	*********итоговая таблица********** data: begin of lt_DATA occurs 0, XBLNR type BKPF-XBLNR,"номер фактуры KUNNR type KNA1-KUNNR,"код дебитора ADRNR type KNA1-ADRNR,"адрес BPADR type CDPOS-OBJECTID, "адрес с ВР KEY_TCJ TYPE BKPF-AWKEY, "ключ платежа CPUDT type BKPF-CPUDT,"дата ввода фин документа" CPUTM type BKPF-CPUTM,"время ввода фин документа" TABLE TYPE CDPOS-TABNAME,"таблица ISNO_MAIL type ADR12-HOME_FLAG,"флаг почты MAIL type ADR12-URI_SRCH,"адрес почты ISNO_SMS type ADR13-HOME_FLAG,"флаг смс	-

	SMSNOM type ADR13-PAGER_NMBR,"тел номер end of lt_DATA.	

START-OF-SELECTION	```abap
	*************получение данных селекционного экрана**************
	DATA: gt_view TYPE TABLE OF RSPARAMS WITH HEADER LINE.
	CALL FUNCTION 'RS_REFRESH_FROM_SELECTOPTIONS'
	EXPORTING
	curr_report = sy-repid
	TABLES
	selection_table = gt_view
	EXCEPTIONS
	not_found = 1
	no_report = 2
	OTHERS = 3.
	IF sy-subrc NE 0.
	MESSAGE 'Не верно заполнен селекционный экран' TYPE 'I'.
	RETURN.
	ENDIF.
	"получение номера фактуры введенного на селекционном экране, ДИАПАЗОН
	С ПО УБРАТЬ С СЕЛЕКЦИОННОГО ЭКРАНА
	DATA: ls_view LIKE LINE OF gt_view.
	LOOP AT gt_view. "заполнение таблицы фактур"
	IF gt_view-SELNAME = 'SP$00001'.
	lt_DATA-XBLNR = gt_view-LOW.
	APPEND LT_DATA TO LT_DATA.
	ENDIF.
	ENDLOOP.
	*************добавление адресов и дебиторов**************
	DATA: lv_KUNNR TYPE KNA1-KUNNR.
	LOOP AT LT_DATA.
	CLEAR lv_KUNNR.
	SELECT KUNRG
	INTO lv_KUNNR
	FROM VBRK "код плательщика из фактуры"
	WHERE VBELN = LT_DATA-XBLNR.
	ENDSELECT.
	SELECT KUNNR ADRNR
	FROM KNA1
	INTO CORRESPONDING FIELDS OF LT_DATA
	WHERE KUNNR = lv_KUNNR.
	MODIFY LT_DATA."изменения значения ячеек на добавленное выше
	ENDSELECT."если селект в лупе"
	ENDLOOP.
	*************таблица изменений почты и телефона
	дебитора*******************
	data: begin of lt_CDPOS occurs 0,
	OBJECTCLAS type CDPOS-OBJECTCLAS,"класс объекта
	OBJECTID type CDPOS-OBJECTID,"код адреса дебитора с ВР
	CHANGENR type CDPOS-CHANGENR,"номер документа изм
	TABNAME type CDPOS-TABNAME, "таблица
	FNAME TYPE CDPOS-FNAME, "поле таблицы
	VALUE_NEW type CDPOS-VALUE_NEW,"значение
	VALUE_OLD type CDPOS-VALUE_OLD,"значение
	UDATE type CDHDR-UDATE,"дата
	UTIME type CDHDR-UTIME,"время
	end of lt_CDPOS.
	DATA: lv_ADRNR type CDPOS-OBJECTID,
	lv_spase.
	lv_spase = ''. "чтобы сделать 2 пробела в "ВР 0003487748"
	LOOP AT LT_DATA.
	CLEAR lv_ADRNR.
	CONCATENATE 'BP' lv_spase LT_DATA-ADRNR INTO lv_ADRNR SEPARATED BY
	space.
	IF lv_ADRNR <> 'BP'.
	LT_DATA-BPADR = lv_ADRNR.
	MODIFY LT_DATA."изменения значения ячейки на добавленное выше
	SELECT *
	FROM CDPOS
	INTO CORRESPONDING FIELDS OF lt_CDPOS
	WHERE OBJECTCLAS = 'ADRESSE'
	AND (TABNAME = 'ADR12' or TABNAME = 'ADR13')
	AND (FNAME = 'URI_SRCH' or FNAME = 'FLG_NOUSE' or FNAME =
	'PAGER_NMBR')
	AND OBJECTID = lv_ADRNR.
	APPEND lt_CDPOS.
	ENDSELECT."если селект в лупе"
	endif.
	ENDLOOP.
	*************добавление даты из CDHDR*******************
	LOOP AT lt_CDPOS.
	``
		-

```abap
SELECT UDATE UTIME
FROM CDHDR
INTO CORRESPONDING FIELDS OF lt_CDPOS
WHERE OBJECTCLAS = lt_CDPOS-OBJECTCLAS
AND OBJECTID = lt_CDPOS-OBJECTID
AND CHANGENR = LT_CDPOS-CHANGENR.
MODIFY lt_CDPOS.
ENDSELECT.
ENDLOOP.
**********************************
*добавить текущие значения в конце
**********************************
****************платежи по фактуре*******************************
data: lt_TCJ_DOCUMENTS TYPE TABLE OF TCJ_DOCUMENTS WITH HEADER LINE.
data: lv_KEY_TCJ TYPE BKPF-AWKEY.
LOOP AT LT_DATA.
CLEAR lt_TCJ_DOCUMENTS.
SELECT *
FROM TCJ_DOCUMENTS
INTO lt_TCJ_DOCUMENTS
WHERE VBELN = LT_DATA-XBLNR.
CONCATENATE lt_TCJ_DOCUMENTS-POSTING_NUMBER lt_TCJ_DOCUMENTS-
CAJO_NUMBER lt_TCJ_DOCUMENTS-COMP_CODE
INTO lv_KEY_TCJ.
ENDSELECT.
LT_DATA-KEY_TCJ = lv_KEY_TCJ.
MODIFY LT_DATA.
ENDLOOP.
*****в платежах нет времени, пришлось вытаскивать из другой таблицы****
LOOP AT LT_DATA.
SELECT DISTINCT XBLNR CPUDT CPUTM
FROM BKPF
INTO CORRESPONDING FIELDS OF LT_DATA
WHERE AWKEY = LT_DATA-KEY_TCJ
AND AWTYP = 'CAJO'.
ENDSELECT."если селект в лупе"
MODIFY LT_DATA.
ENDLOOP.
"сортировка истории от старых к новыь"
SORT lt_CDPOS BY UDATE UTIME.
"итоговое заполнение строк"
LOOP AT lt_DATA.
LOOP AT lt_CDPOS.
"флаг не использования почты
IF LT_DATA-BPADR = lt_CDPOS-OBJECTID
AND lt_CDPOS-TABNAME = 'ADR12'
AND lt_CDPOS-FNAME = 'FLG_NOUSE'.
IF LT_DATA-CPUDT >= lt_CDPOS-UDATE.
IF LT_DATA-CPUDT = lt_CDPOS-UDATE"если дата одинаковая, то учитывается
время изменения
AND LT_DATA-CPUTM >= lt_CDPOS-UTIME.
LT_DATA-ISNO_MAIL = lt_CDPOS-VALUE_NEW.
ELSEIF LT_DATA-CPUDT > lt_CDPOS-UDATE.
LT_DATA-ISNO_MAIL = lt_CDPOS-VALUE_NEW.
ENDIF.
ELSE.
LT_DATA-ISNO_MAIL = lt_CDPOS-VALUE_OLD.
ENDIF.
MODIFY LT_DATA.
ENDIF.
"адрес почты
IF LT_DATA-BPADR = lt_CDPOS-OBJECTID
AND lt_CDPOS-TABNAME = 'ADR12'
AND lt_CDPOS-FNAME = 'URI_SRCH'.
IF LT_DATA-CPUDT >= lt_CDPOS-UDATE.
IF LT_DATA-CPUDT = lt_CDPOS-UDATE"если дата одинаковая, то учитывается
время изменения
AND LT_DATA-CPUTM >= lt_CDPOS-UTIME.
LT_DATA-MAIL = lt_CDPOS-VALUE_NEW.
ELSEIF LT_DATA-CPUDT > lt_CDPOS-UDATE.
LT_DATA-MAIL = lt_CDPOS-VALUE_NEW.
ENDIF.
ELSE.
LT_DATA-MAIL = lt_CDPOS-VALUE_OLD.
ENDIF.
MODIFY LT_DATA.
ENDIF.
"флаг не использования смс
IF LT_DATA-BPADR = lt_CDPOS-OBJECTID
AND lt_CDPOS-TABNAME = 'ADR13'
```

```abap
                                                        AND lt_CDPOS-FNAME = 'FLG_NOUSE'.
                                                        IF LT_DATA-CPUDT >= lt_CDPOS-UDATE.
                                                        IF LT_DATA-CPUDT = lt_CDPOS-UDATE"если дата одинаковая, то учитывается
                                                        время изменения
                                                        AND LT_DATA-CPUTM >= lt_CDPOS-UTIME.
                                                        LT_DATA-ISNO_SMS = lt_CDPOS-VALUE_NEW.
                                                        ELSEIF LT_DATA-CPUDT > lt_CDPOS-UDATE.
                                                        LT_DATA-ISNO_SMS = lt_CDPOS-VALUE_NEW.
                                                        ENDIF.
                                                        ELSE.
                                                        LT_DATA-ISNO_SMS = lt_CDPOS-VALUE_OLD.
                                                        ENDIF.
                                                        MODIFY LT_DATA.
                                                        ENDIF.
                                                        "номер телефона
                                                        IF LT_DATA-BPADR = lt_CDPOS-OBJECTID
                                                        AND lt_CDPOS-TABNAME = 'ADR13'
                                                        AND lt_CDPOS-FNAME = 'PAGER_NMBR'.
                                                        IF LT_DATA-CPUDT >= lt_CDPOS-UDATE.
                                                        IF LT_DATA-CPUDT = lt_CDPOS-UDATE"если дата одинаковая, то учитывается
                                                        время изменения
                                                        AND LT_DATA-CPUTM >= lt_CDPOS-UTIME.
                                                        LT_DATA-SMSNOM = lt_CDPOS-VALUE_NEW.
                                                        ELSEIF LT_DATA-CPUDT > lt_CDPOS-UDATE.
                                                        LT_DATA-SMSNOM = lt_CDPOS-VALUE_NEW.
                                                        ENDIF.
                                                        ELSE.
                                                        LT_DATA-SMSNOM = lt_CDPOS-VALUE_OLD.
                                                        ENDIF.
                                                        MODIFY LT_DATA.
                                                        ENDIF.
                                                        ENDLOOP.
                                                        "если в истории не было значений берем текущие из карточки дебитора"
                                                        IF LT_DATA-MAIL IS INITIAL.
                                                        SELECT URI_SRCH FLG_NOUSE
                                                        FROM ADR12
                                                        INTO (LT_DATA-MAIL, LT_DATA-ISNO_MAIL)
                                                        WHERE ADDRNUMBER = LT_DATA-ADRNR.
                                                        MODIFY LT_DATA.
                                                        ENDSELECT.
                                                        ENDIF.
                                                        IF LT_DATA-SMSNOM IS INITIAL.
                                                        SELECT PAGER_NMBR FLG_NOUSE
                                                        FROM ADR13
                                                        INTO (LT_DATA-SMSNOM, LT_DATA-ISNO_SMS)
                                                        WHERE ADDRNUMBER = LT_DATA-ADRNR.
                                                        MODIFY LT_DATA.
                                                        ENDSELECT.
                                                        ENDIF.
                                                        ENDLOOP.
```