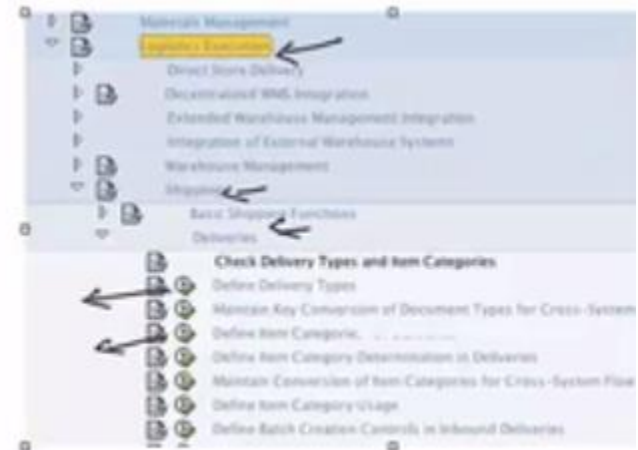
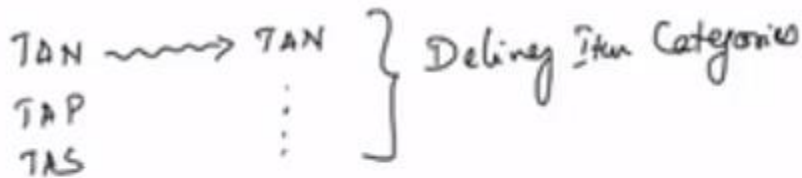
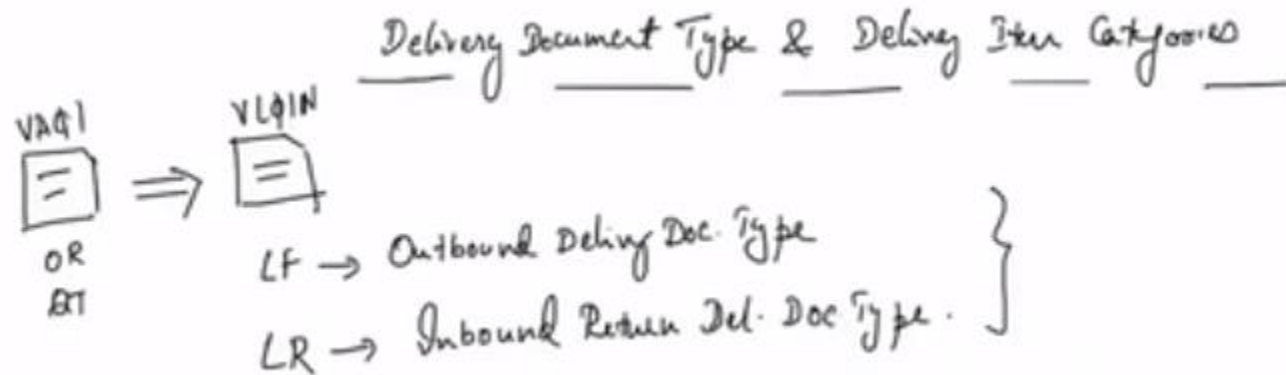


# LECTURE:DELIVERY DOCUMENT TYPES AND ITEM CATEGORIES



Change View "Delivery item categories": Details

New Entries

Item Category:   
Document cat.:

①

Material Statistics

☒ Mat.no. allowed  
ItemCat.stat.group:   
Stat.determ.rule:

Quantity

Check quantity li:   
Check minimum qty:   
Check overdelivery:   
Note about the situation:   
Note about the situation:   
AvoidChOff:   
Rounding:

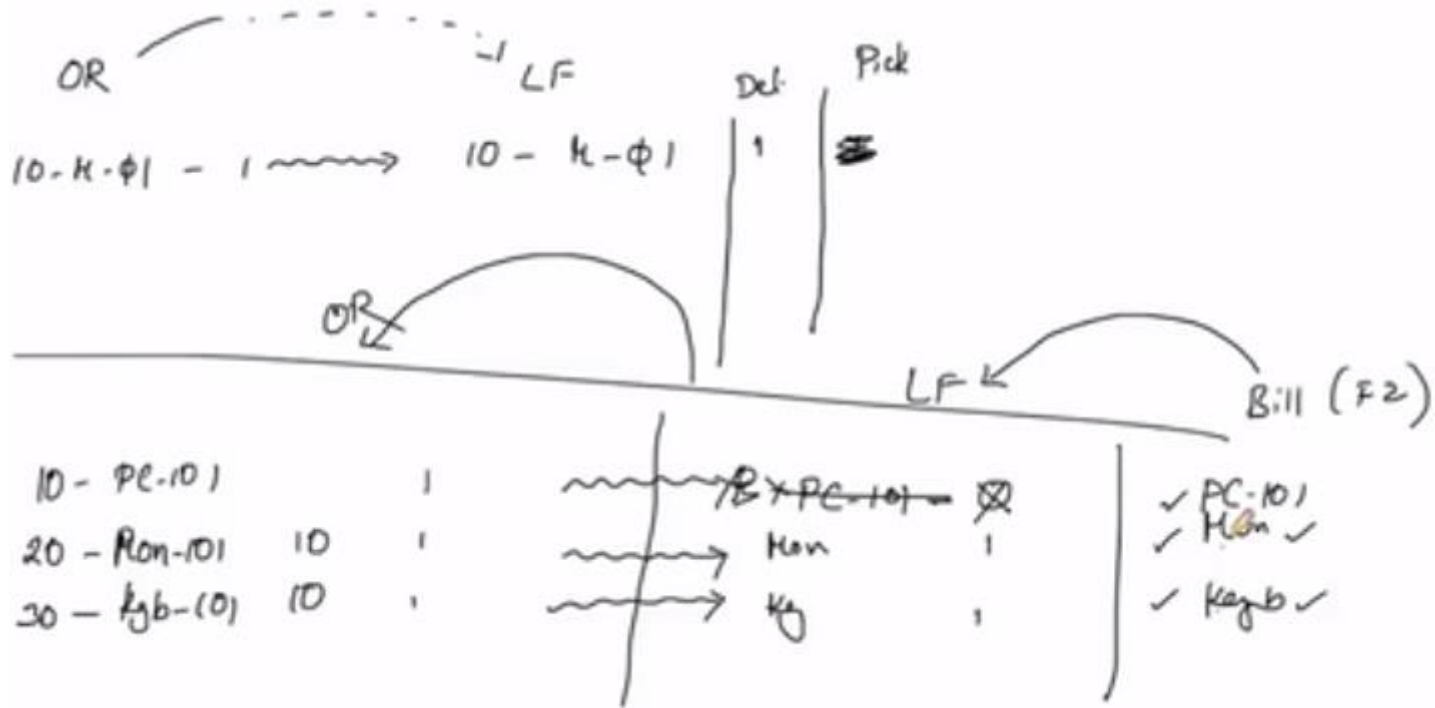
Warehouse Control and Packing

☒ Relevant for picking  
☒ St.location required  
☒ Determine SLoc  
☐ Don't chk st. loc.  
☐ No batch check  
Packing control:   
Pack acc. batch items:   
AutoBatchDeterm: ☒

Transaction Flow

TextDetermProcedure:   
Standard text:

②  
③  
④



TAD  $\rightarrow$  Service  
 TAS  $\rightarrow$  3<sup>rd</sup> Party

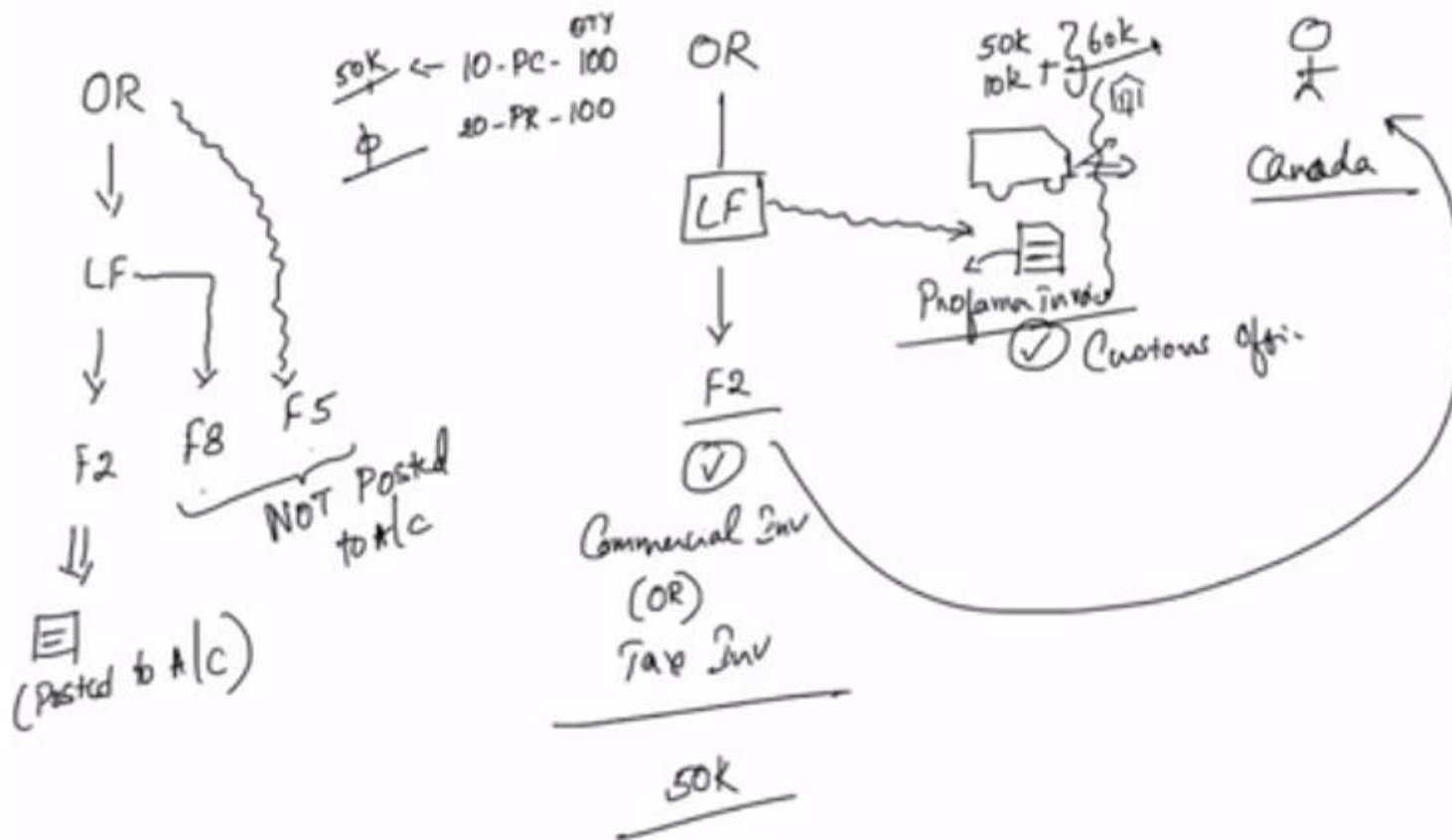
} NOT Relevant for Delivery

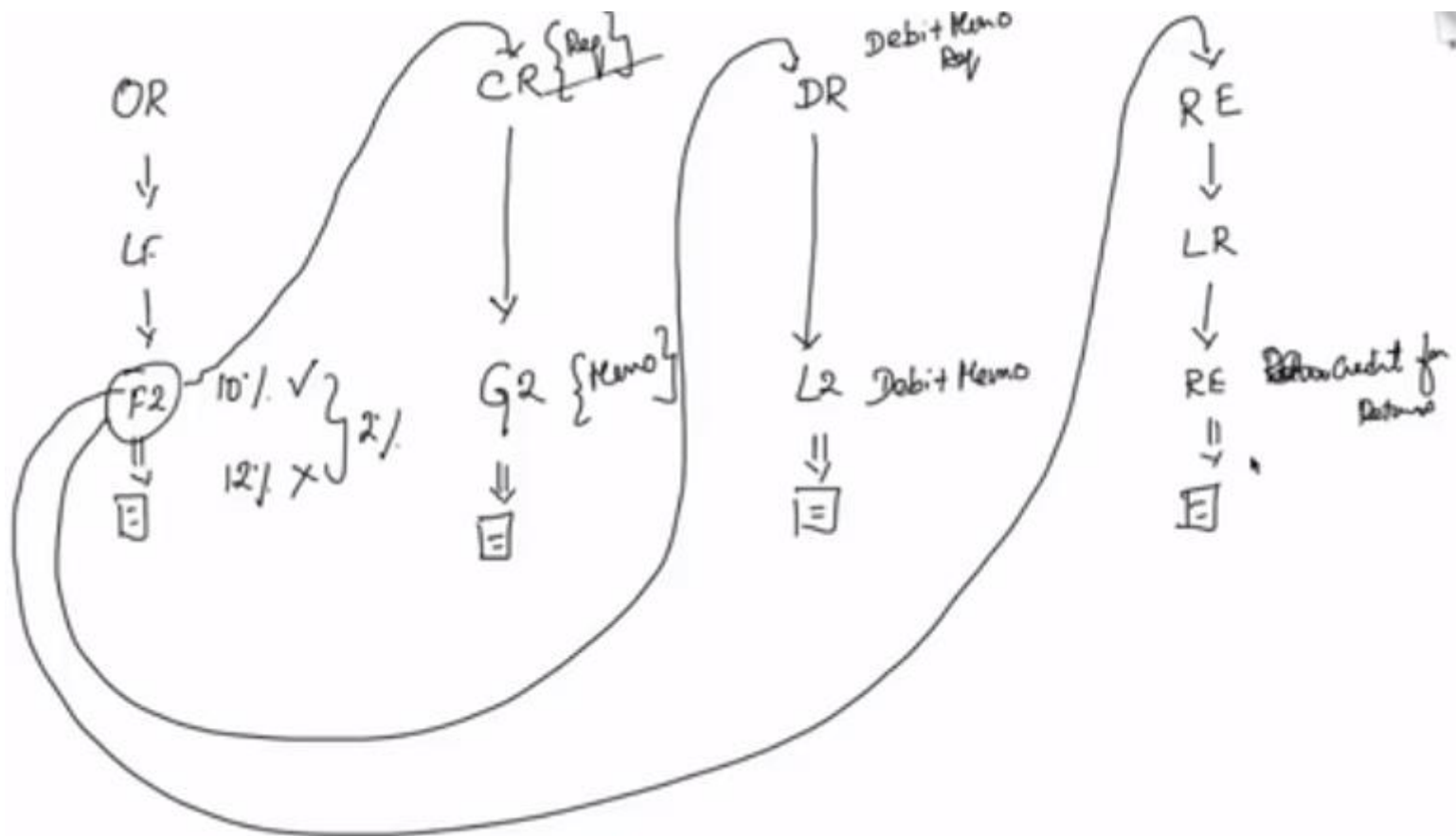
## LECTURE: BILLING BUSINESS SCENARIOS

Billing

Proforma Invoices {

- F2 → Standard Invoice
- F5 → Order-Related Proforma Invoice
- F8 → Del. " " "
- L2 → Debit Memo
- G2 → Credit Memo
- RE → Credit for Return





Document Flow		
<div>  Status overview            Display document            Service documents            Additional links         </div>		
Business partner 0000001000 Becker Berlin		
<div> </div>		
Document	On	Status
Standard Order 0000011190	27.05.2012	Completed
Delivery 0040016232	27.05.2012	Completed
WMS transfer order 0000005042	27.05.2012	Completed
CO-goods issue delivery 4900008001	27.05.2012	complete
Invoice (FI) 0090038076	27.05.2012	FI doc. generated
Accounting document 1400000000	27.05.2012	Not cleared
Credit Memo Request 0000000086	27.05.2012	Completed
Credit Memo 0090038079	27.05.2012	FI doc. generated
Accounting document 1400000001	27.05.2012	Not cleared
Debit Memo Request 0070000076	27.05.2012	Completed
Debit Memo 0090038080	27.05.2012	FI doc. generated
Accounting document 1400000002	27.05.2012	Not cleared
Returns 0000000087	27.05.2012	Completed
Returns delivery 0084000011	27.05.2012	Completed
CO-ret.del. returns 4900008002	27.05.2012	complete
Credit for Returns 0090038081	27.05.2012	FI doc. generated
Accounting document 1400000003	27.05.2012	Not cleared

## LECTURE: BILLING CONFIGURATION

Change View "Billing: Document Types" Details

Billing Type:  Created:

Number ranges: No range in assign.

General control: ☐ SD document catg. ☐ M ☐ Service ☐ Pricing Bill ☐ Transaction group ☐ 1 ☐ Billing documents ☐ Billing ☐ Billing category ☐ Document type ☐ Negative posting ☐ No negative posting ☐ Branch/head office ☐ Customer type/branch office to party ☐ Credit memo w/holder ☐ No ☐ Invoice list type

Reference settlement ☐ Reference

Standard text

Cancellation: ☐ Cancel billing type

Copying requirements ☐

Reference number

Assignment Number

Account assignment/setting: ☐ Account assignment

Doc. proc. procedure ☐

Acc. det. mat. acc. ☐

Acc. det. cash var. ☐

✓ Printing Block → ③  
 ✓ Statistics  
 The billing doc  
 replace

The bill do type should be explicitly released.

ated it is IRREVERSIBLE



General control	
SD document categ.	Invoice
Transaction group	Billing documents
Billing category	
	<input checked="" type="checkbox"/> Posting Block <input checked="" type="checkbox"/> Statistics

### Change Billing Document

Billing items Accounting

Billing document 00510122

#### More Search Criteria

Document Number  
Company Code  
Fiscal Year  
Reference

Search

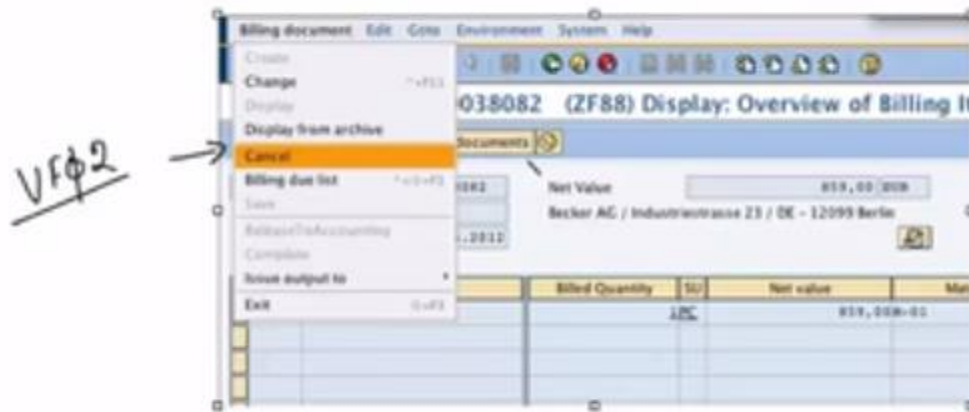
Cancel an Invoice (S1, aS2)

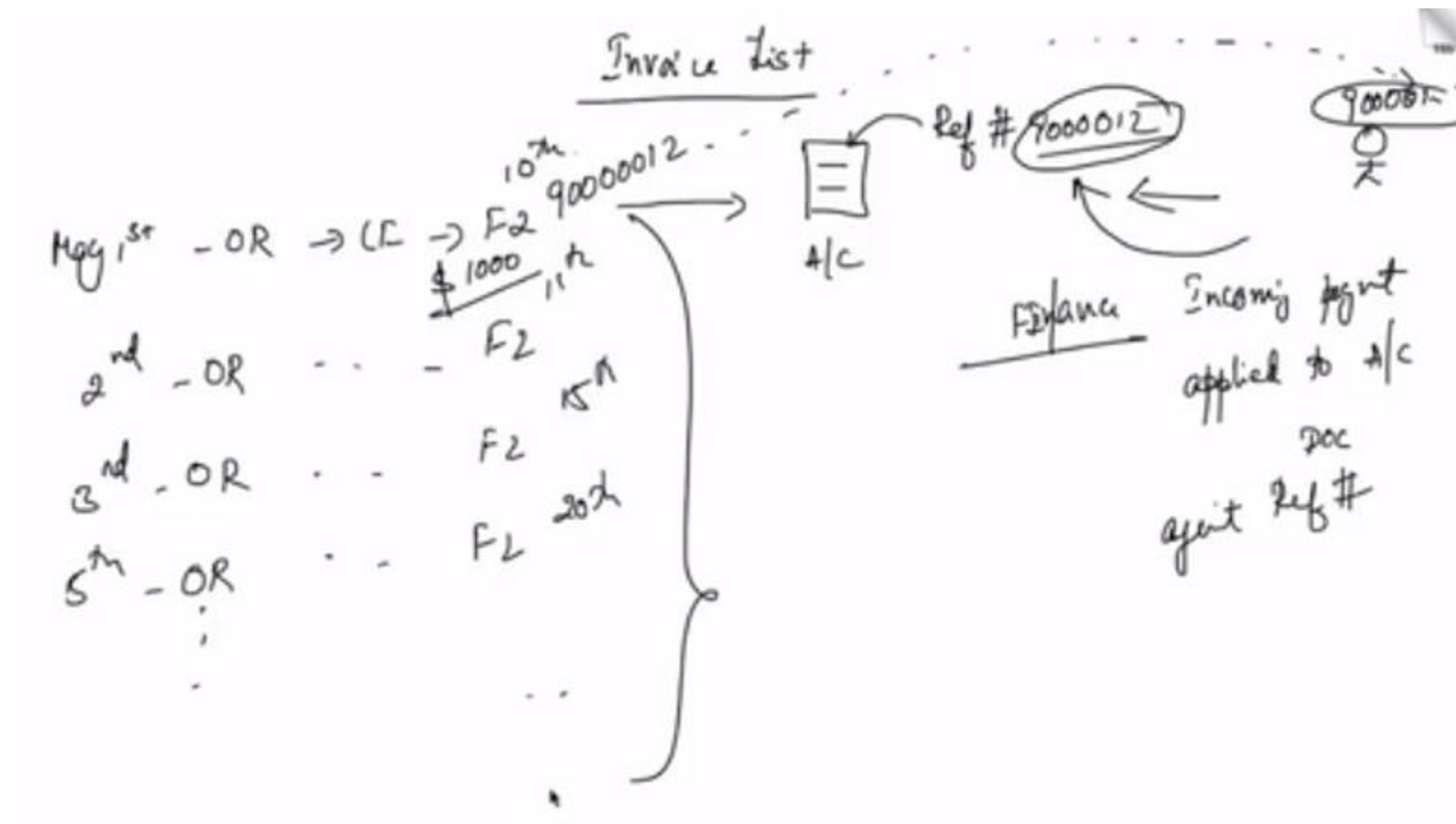
(OR)  
give debit  
↑  
credit.

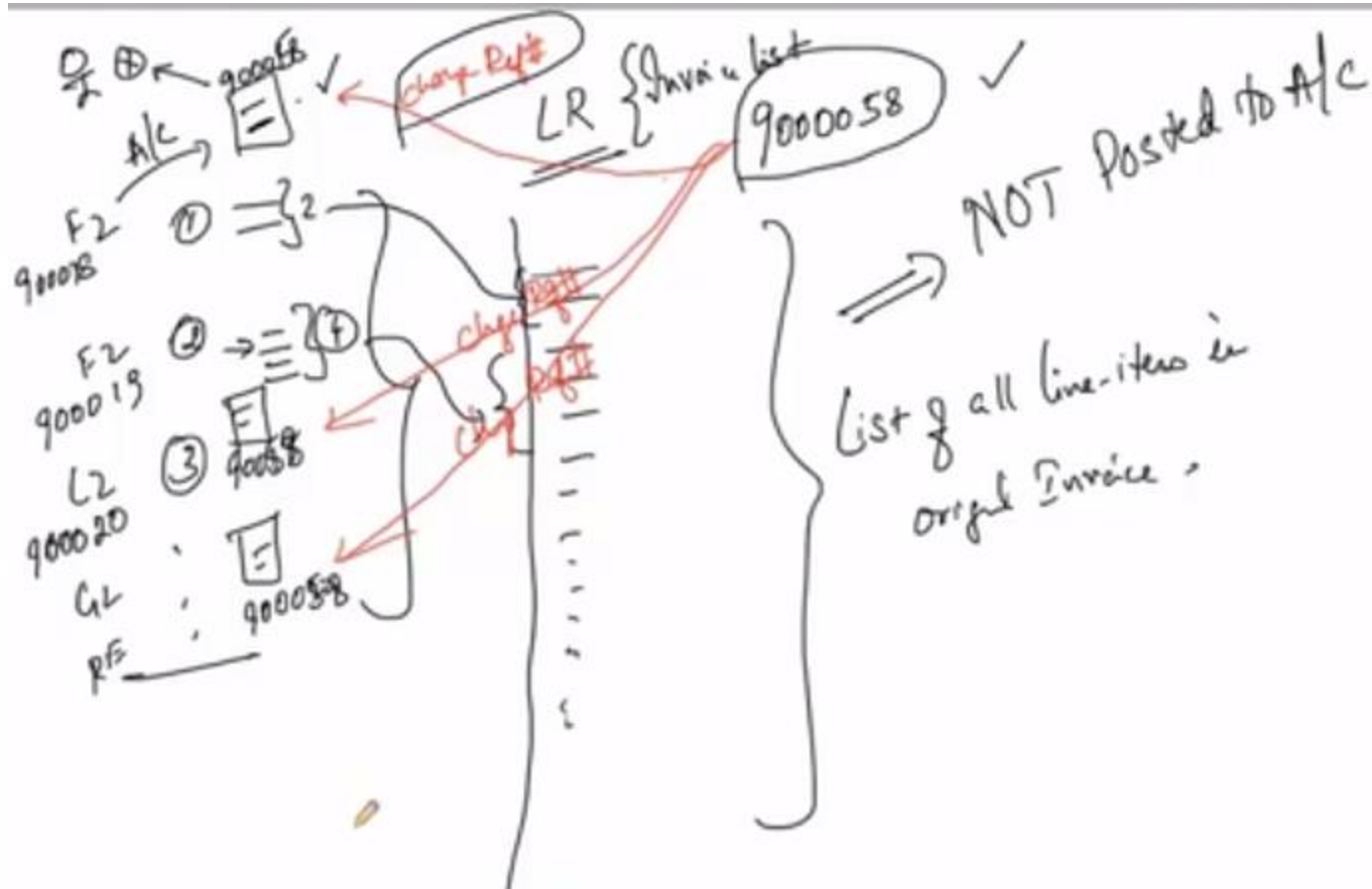
ONCE an Inv is posted it is IRREVERSIBLE

the bill doc type should be explicitly released.

How to Cancel a billing document (S1, & S2)

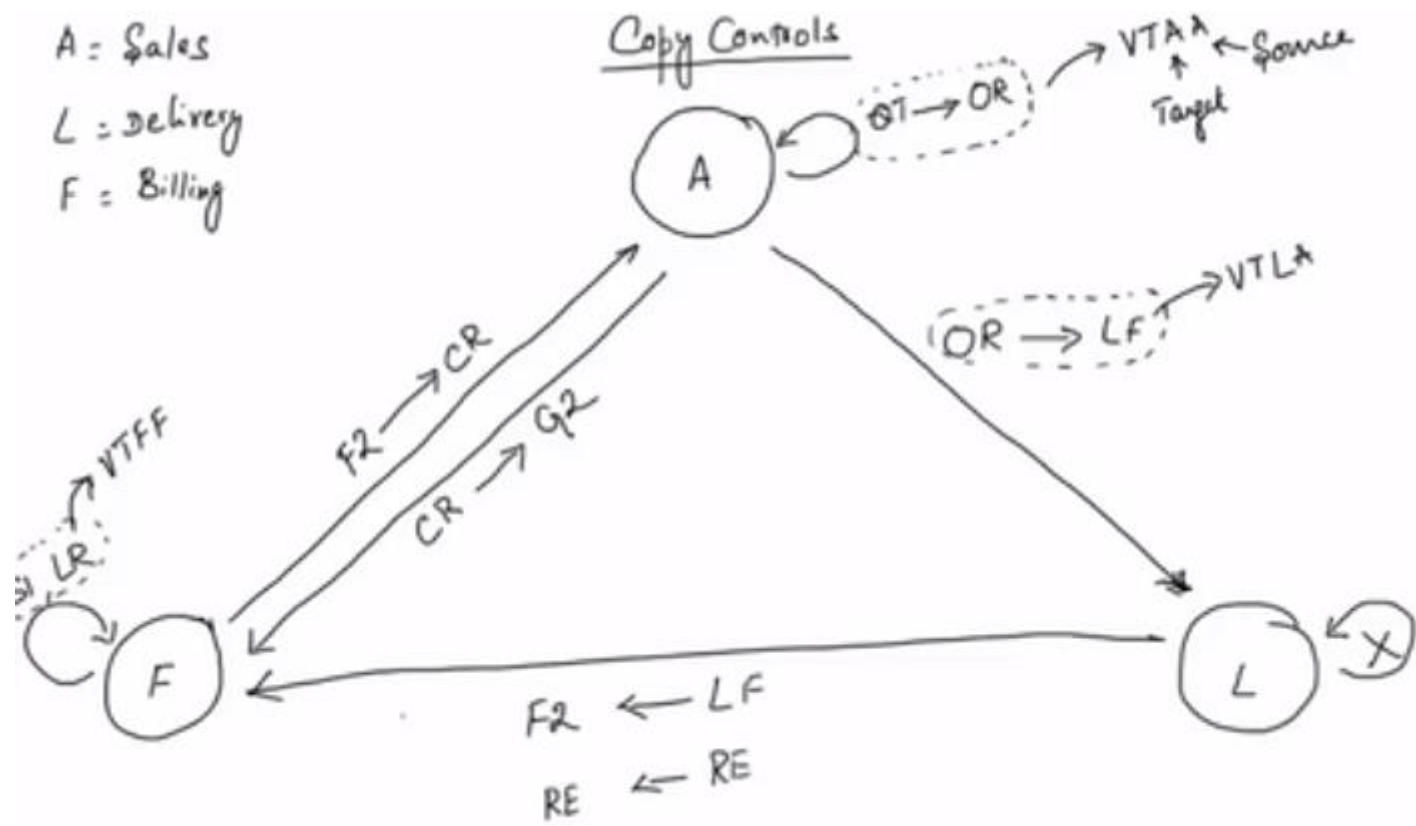




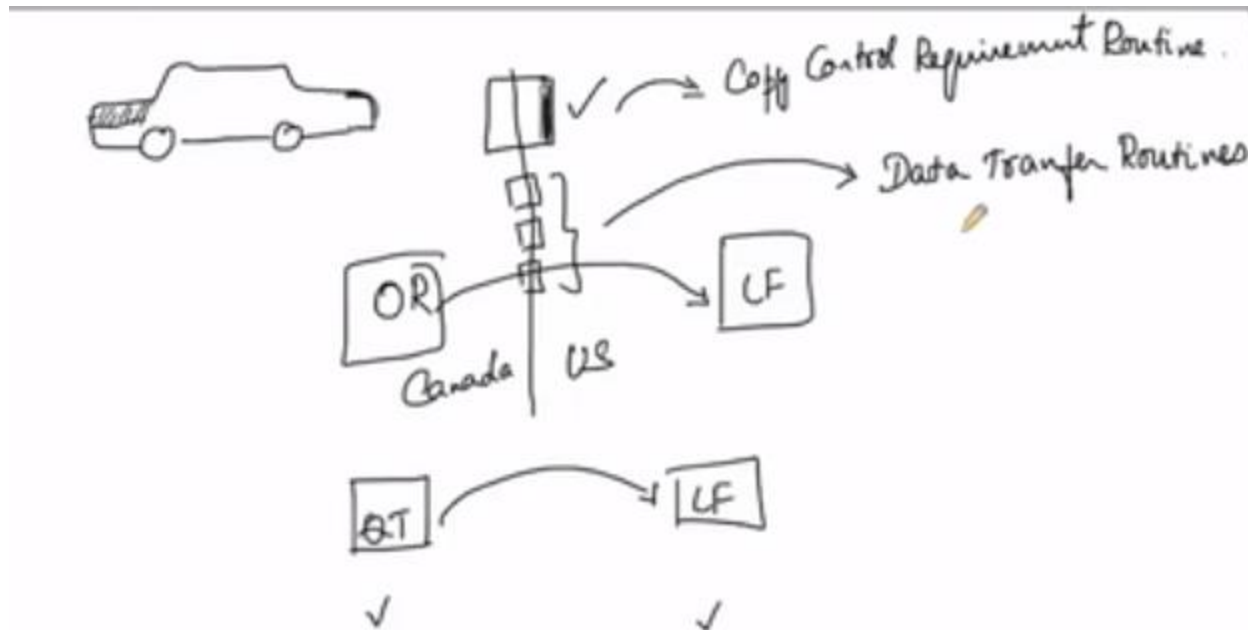


1. How to Create Billing Documents
2. Why are Billing Documents used ?
3. Accounting Documents
4. Invoice Cancellations
5. Invoice Lists
6. Reference Numbers

LECTURE: COPY CONTROLS-POSSIBLE DATA FLOW



## LECTURE: COPY CONTROLS-REQUIREMENTS AND DATA TRANSFER ROUTINES



# LECTURE: COPY CONTROLS –STANDARD REQUIREMENT ROUTINES

VTAA

Display View "Header": Overview

Tgr	SalesDocType	Source	SalesDocType
00	Standard Order	OT	Quotation
00	Standard Order	03	Sales Information
00	Standard Order	CRM0	BEV Credit Memo Req
00	Standard Order	CRM1	BEV Credit Memo Req
00	Standard Order	CRM2	BEV Stand. O. IC CRM

Display View "Header": Details

Target SalesDocType: 00 Standard Order

From SalesDoc Type: 01 Quotation

Description: Quotation

DataT: 001 Internal header data

DataT: 001 Business Data Header

DataT: 001 Partner header

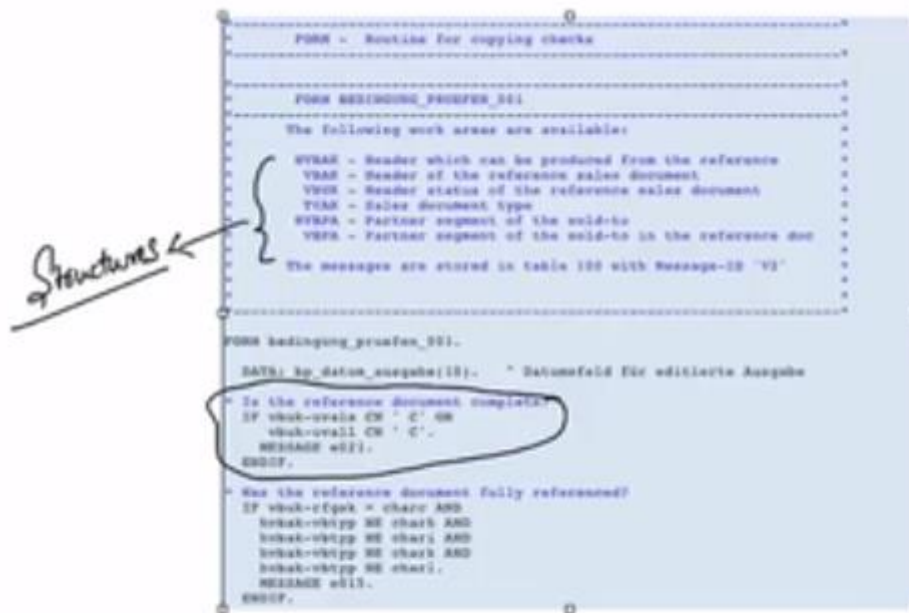
Copying requirements: ☒ Copy item number ☐ Complete reference

001 Header-Same Customer

Routines:

- 1 Header-Same Customer
- 2 Header-Diff Customer
- 3 Material Reservation
- 10 Billing Header
- 101 Item rejection reqs.
- 102 Do not copy item
- 103 Always an item
- 104 Reject Reason Only
- 105 Scheduled qty > 0
- 106 Do not copy schdLine





Structures ←

Reference Document = '01'

```

Include 1345C001 Active

%chak-ctpp NO char1.
MESSAGE w11.
ENDIF.

* Is the currency the same in the source and the target? (mandatory)
IF %chak-wsck NO %date AND
%chak-wsck NO %chak-wsck.
MESSAGE w11 WITH %chak-wsck %chak-wsck.
ENDIF.

* Check the validity period of the reference document
IF %chak-angdt > 0 AND
%chak-angdt < %date.
WRITE %chak-angdt TO %p_datum_sorgabe.
MESSAGE w11 WITH %p_datum_sorgabe.
message_collect_lord_copy.
ENDIF.

IF %chak-bnddt > 0 AND
%chak-bnddt < %date.
WRITE %chak-bnddt TO %p_datum_sorgabe.
MESSAGE w11 WITH %p_datum_sorgabe.
message_collect_lord_copy.
ENDIF.

IF %chak-qschg > 0 AND
%chak-qschg < %date.
WRITE %chak-qschg TO %p_datum_sorgabe.
MESSAGE w11 WITH %p_datum_sorgabe.
message_collect_lord_copy.
ENDIF.

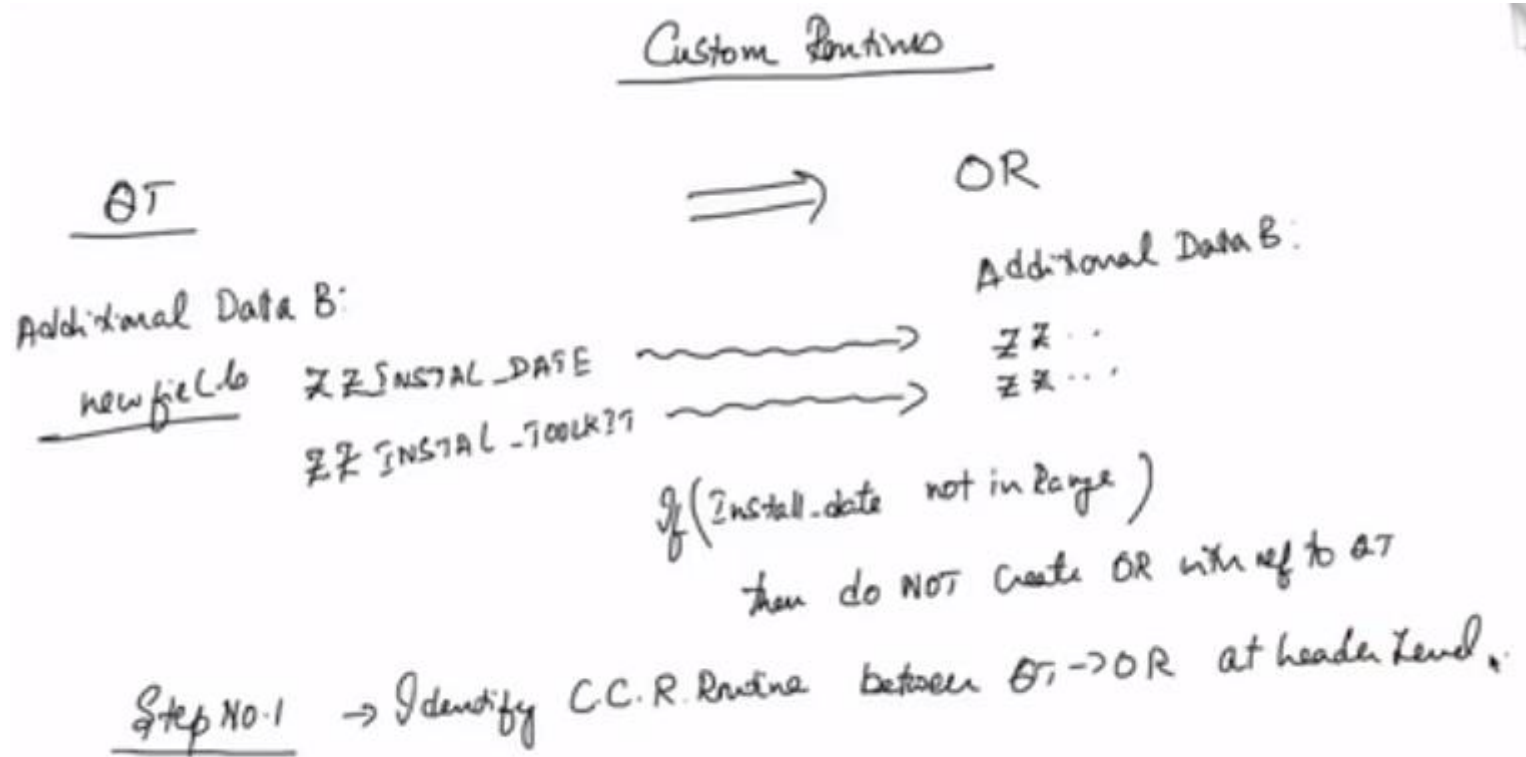
IF %chak-qschm > 0 AND
%chak-qschm < %date.
WRITE %chak-qschm TO %p_datum_sorgabe.
MESSAGE w11 WITH %p_datum_sorgabe.
message_collect_lord_copy.
ENDIF.

```

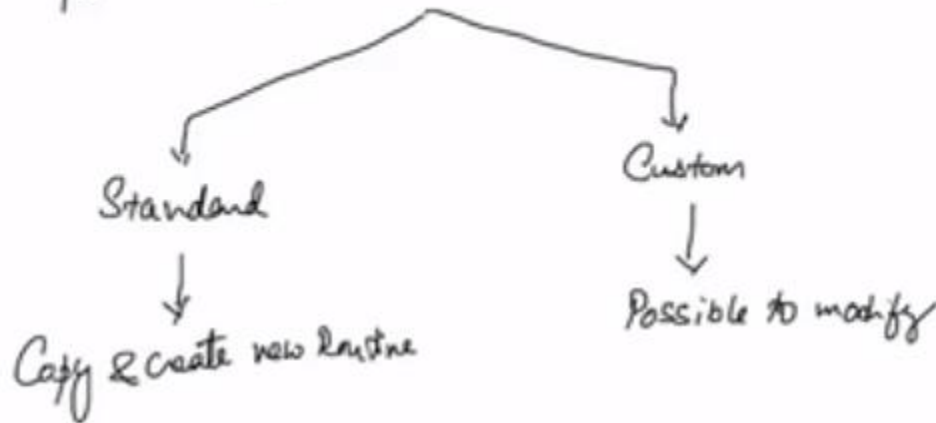
=> ⓧ You don't need to understand

If the ref doc is inquiry or AT  
[March - Apr]  
that has expired  
then do NOT allow to  
create sub sequent documents.

## LECTURE: COPY CONTROLS-CUSTOM REQUIREMENT ROUTINES



Step 2: figure out if the routine is Standard & Custom



001 } SAP  
 600 } Standard  
 601 } Custom  
 999 } Routine

Step 3: Modify & create new Routines [VOFM] {VOFM Routines}

