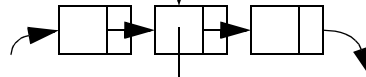


## ELEMENT

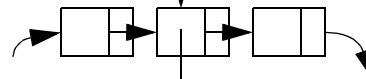
char * element_name	boolean accumulate_debit	LIST * subclassification_list
------------------------	-----------------------------	----------------------------------

LIST * account_list
------------------------



## SUBCLASSIFICATION

char * subclassification_name	LIST * account_list	double subclassification_total
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## ACCOUNT

char * account_name	LEDGER * latest_ledger	LIST * journal_ledger_list	char *fund_name char *subclassification_name char *hard_coded_account_key	boolean accumulate_debit double balance double payment_amount
------------------------	---------------------------	-------------------------------	---	---

## JOURNAL\_LEDGER

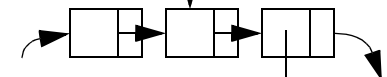
char * full_name	char * street_address	char * transaction_date_time	char * account_name		
double previous_balance	double database_previous_balance	double debit_amount	double credit_amount	double balance	double database_balance

## TRANSACTION

char * full_name	char * street_address	char * transaction_date_time	char * memo
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double transaction_amount	double database_transaction_amount
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LIST * journal_ledger_list
-------------------------------

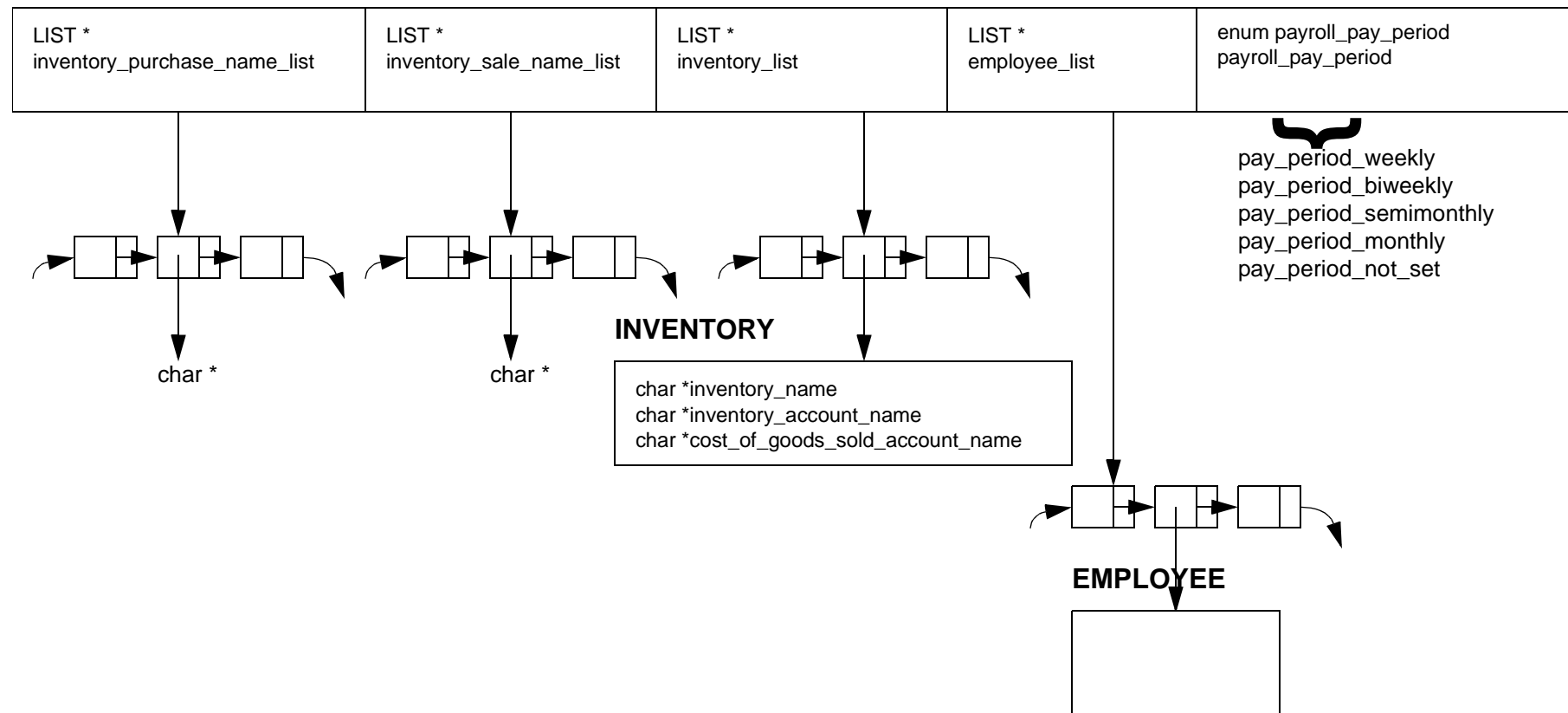




## ENTITY\_SELF (continued)



## ENTITY\_SELF (continued)



## ENTITY\_SELF (continued)

char *payroll_beginning_day double social_security_combined_tax_rate int social_security_payroll_ceiling double medicare_combined_tax_rate double medicare_additional_withholding_rate int medicare_additional_gross_pay_floor double federal_withholding_allowance_period_value double federal_nonresident_withholding_income_premium double state_withholding_allowance_period_value	double state_itemized_allowance_period_value int federal_unemployment_wage_base double federal_unemployment_tax_standard_rate double federal_unemployment_threshold_rate double federal_unemployment_tax_minimum_rate int state_unemployment_wage_base double state_unemployment_tax_rate double state_sales_tax_rate
--	--

### CUSTOMER\_SALE (1)

char *	full_name	double	sum_inventory_extension	double	shipping_revenue
char *	street_address	double	database_sum_inventory_extension	double	invoice_amount
char *	sale_date_time	double	sum_fixed_service_extension	double	database_invoice_amount
char *	transaction_date_time	double	database_sum_fixed_service_extension	double	amount_due
char *	database_transaction_date_time	double	sum_hourly_service_extension	double	database_amount_due
char *	completed_date_time	double	database_sum_hourly_service_extension	double	total_payment
double	sales_tax	double	sum_extension	double	database_total_payment
double	database_sales_tax	double	database_sum_extension		

TRANSACTION \*  
transaction

enum title\_passage\_rule  
title\_passage\_rule

LIST \*  
payment\_list

LIST \*  
inventory\_sale\_list

LIST \*  
specific\_inventory\_sale\_list

**TRANSACTION**

**CUSTOMER\_PAYMENT**

char \* payment\_date\_time  
double payment\_amount  
char \* transaction\_date\_time  
char \* database\_transaction\_date\_time

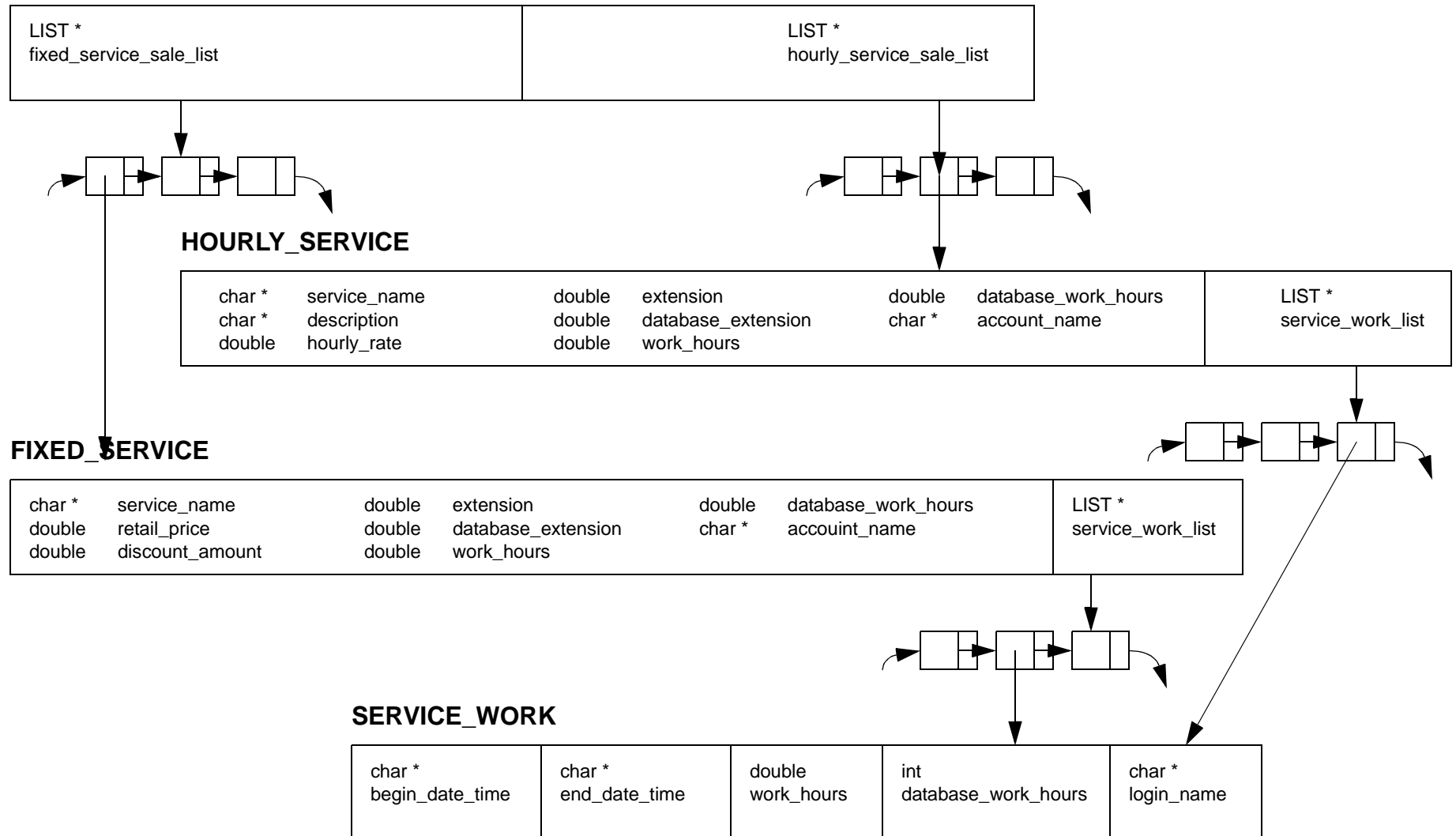
TRANSACTION \*  
transaction

**INVENTORY\_SALE**

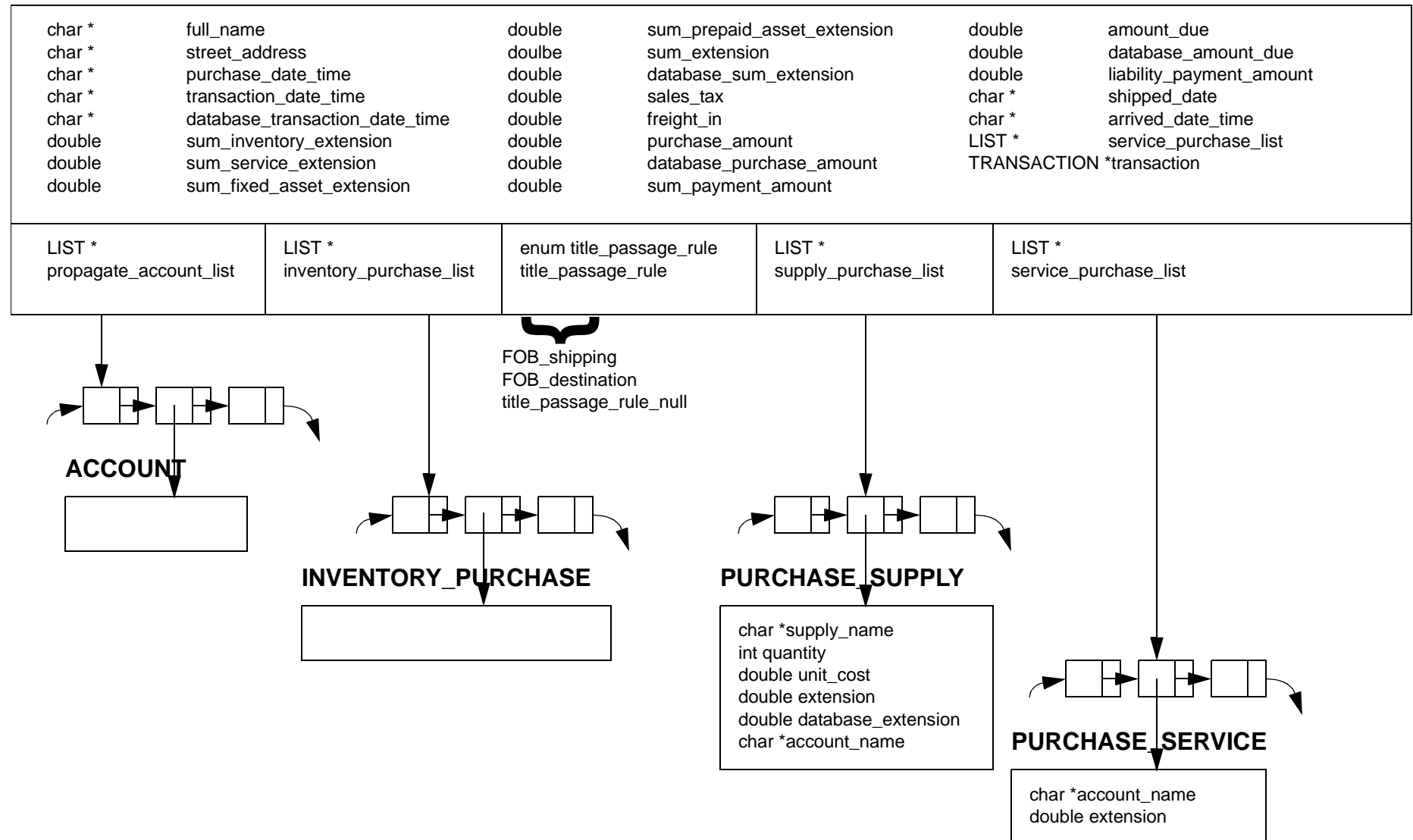
**SPECIFIC\_INVENTORY\_SALE**

char \*inventory\_name  
char \*serial\_number  
double extension  
double discount\_amount  
double database\_extension  
double cost\_of\_goods\_sold

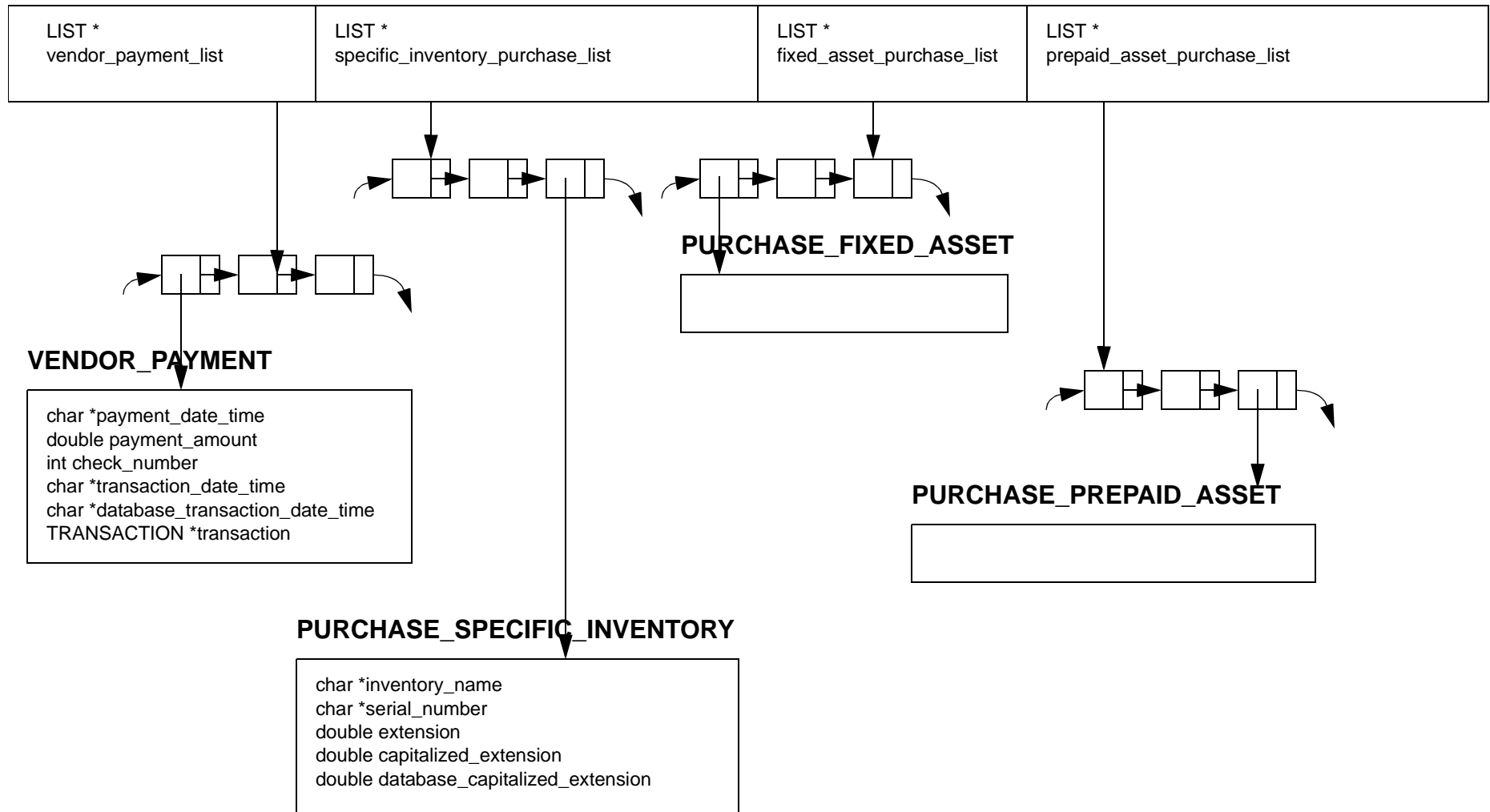
## CUSTOMER\_SALE (2)



## PURCHASE\_ORDER (1)



## PURCHASE\_ORDER (2)

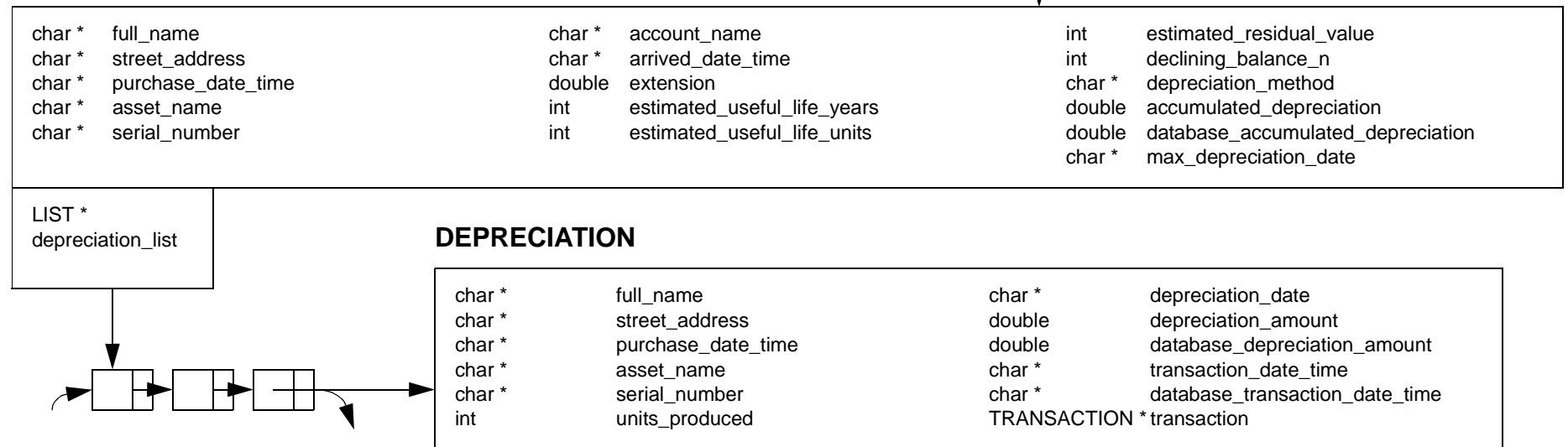




## FIXED\_ASSET\_DEPRECIATION



## PURCHASE\_FIXED\_ASSET



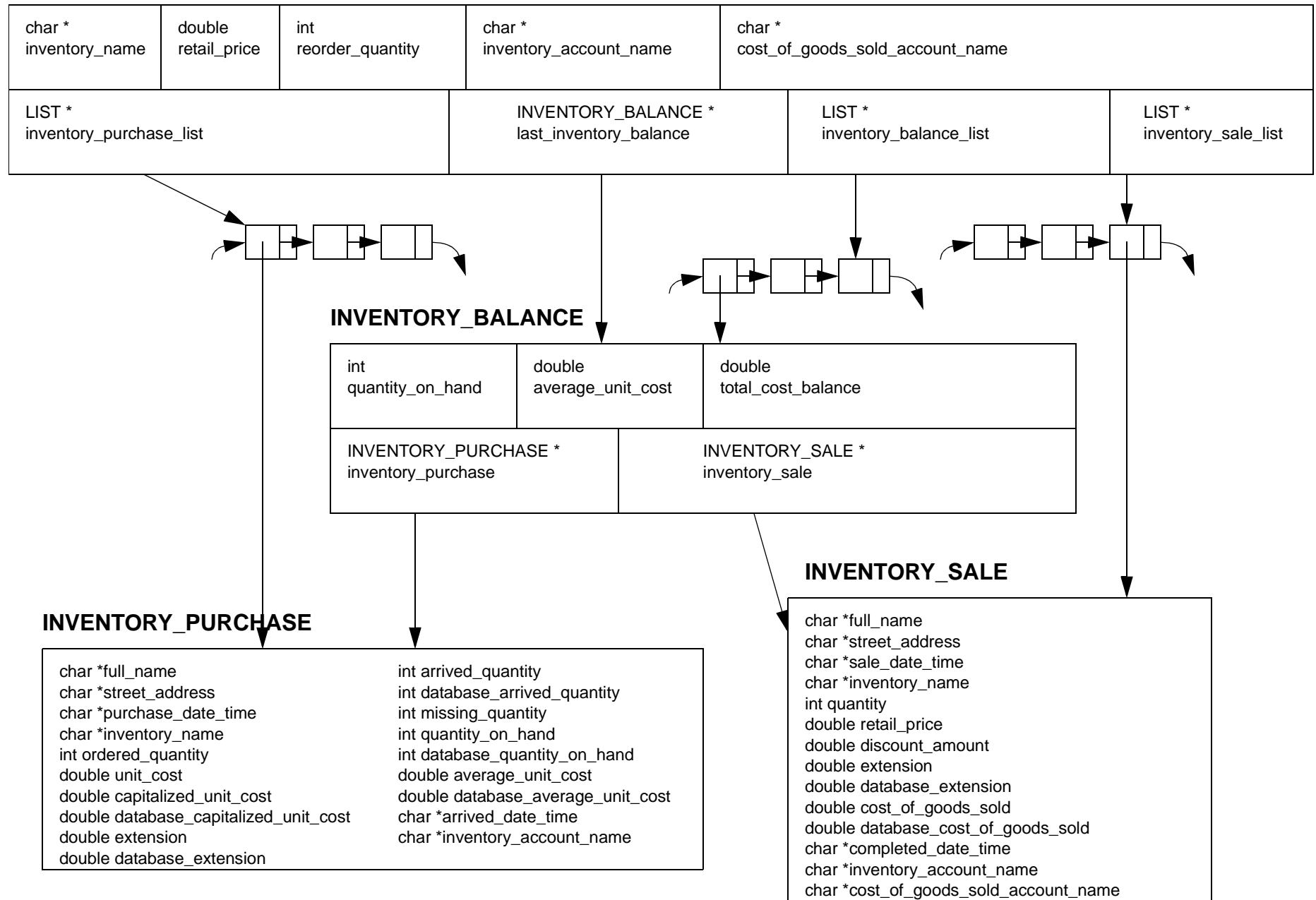
## PURCHASE\_PREPAID\_ASSET



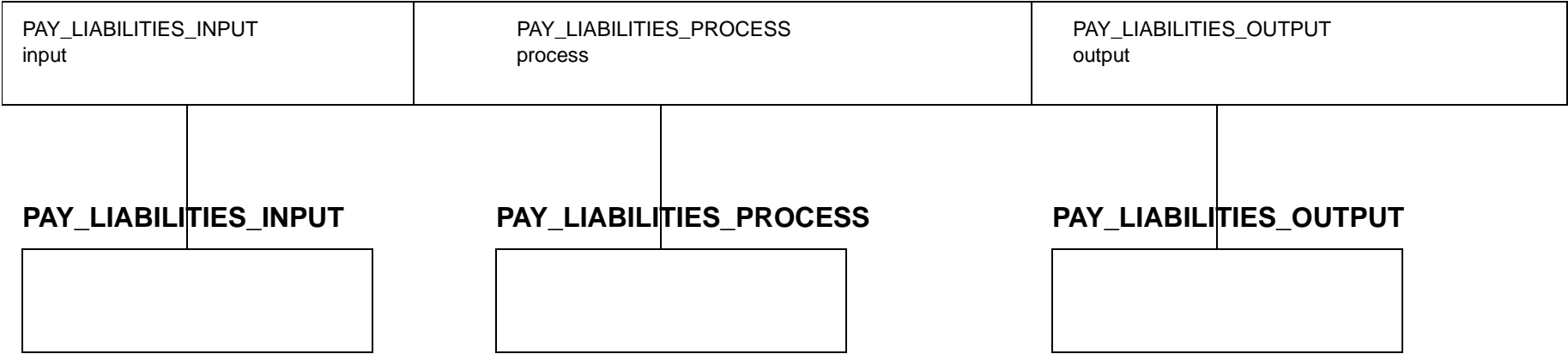
## VENDOR\_PAYMENT



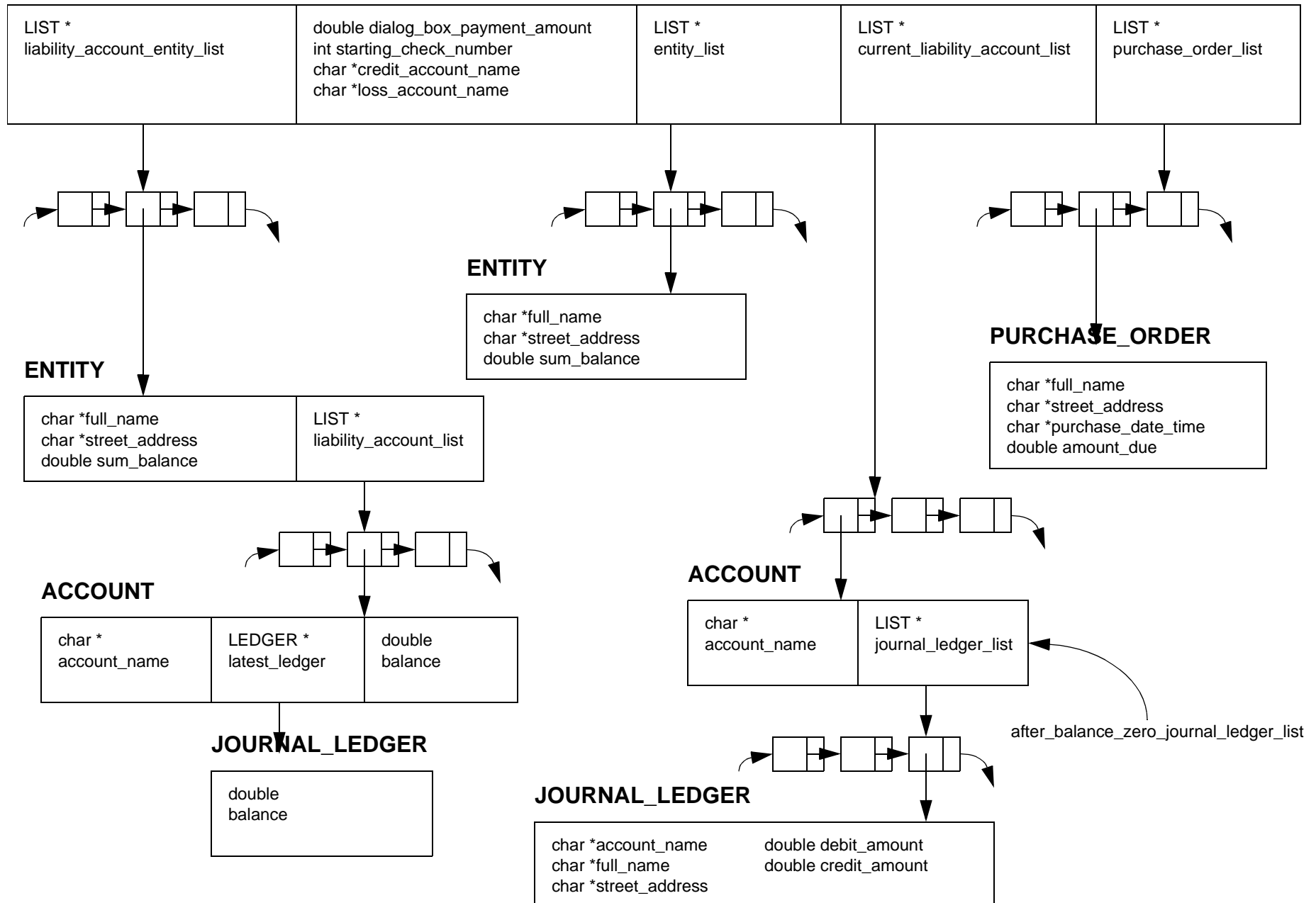
## INVENTORY



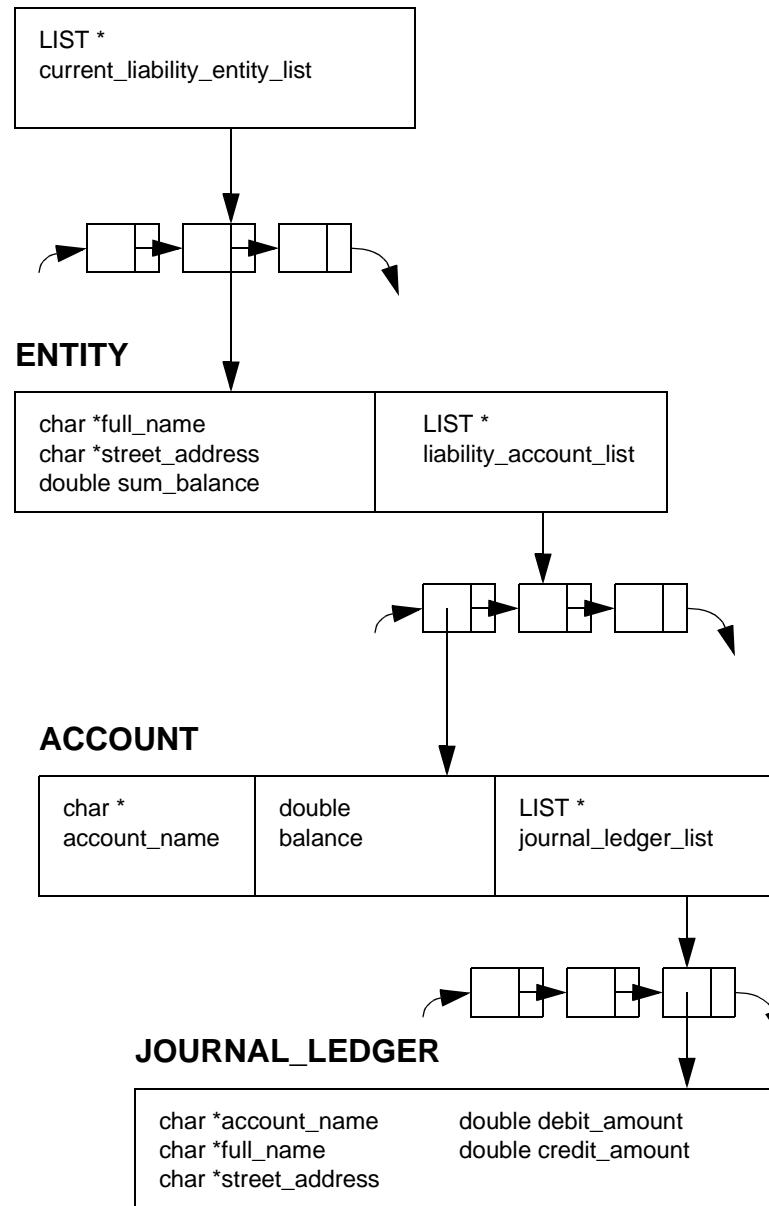
PAY\_LIABILITIES



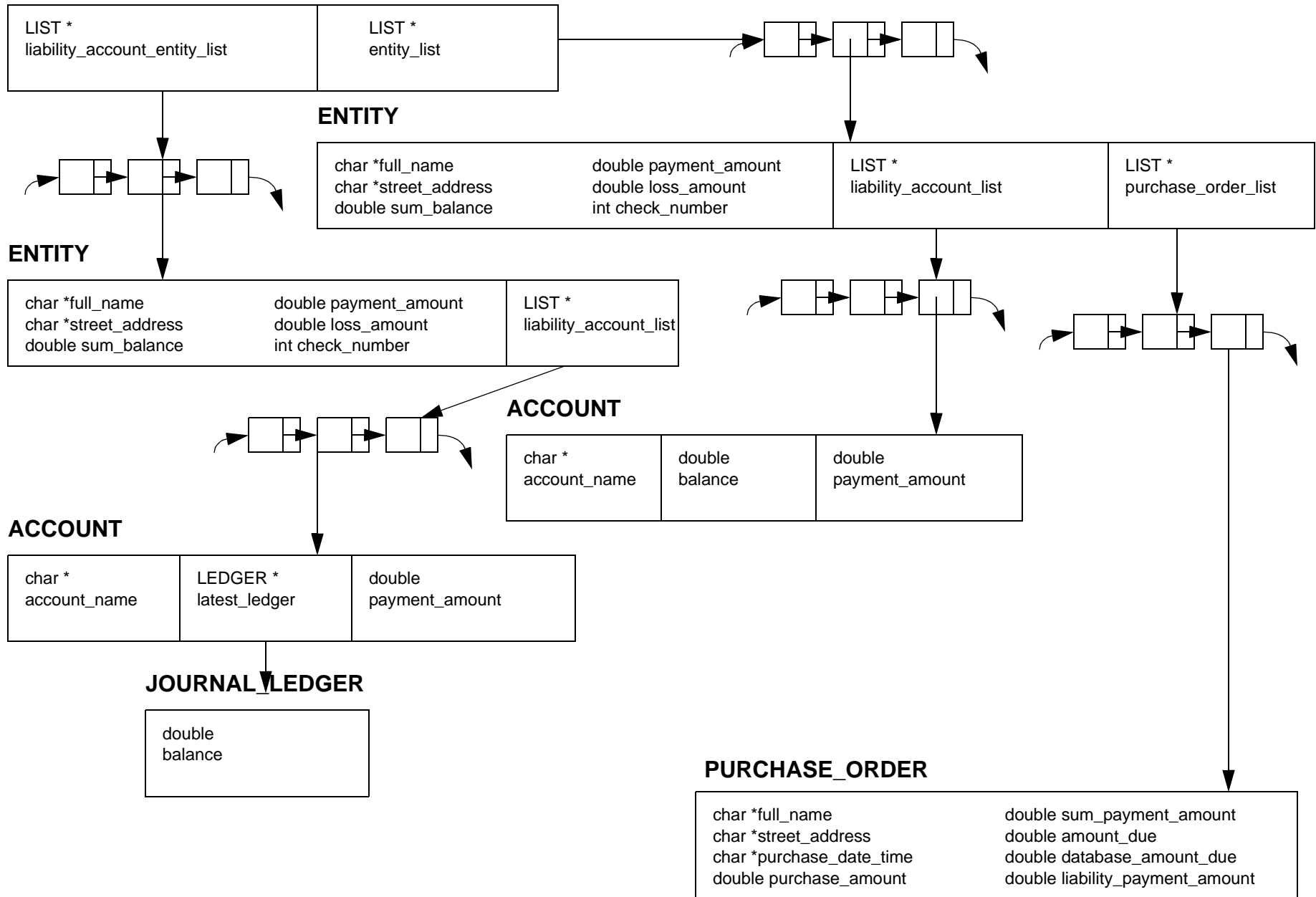
## PAY\_LIABILITIES\_INPUT



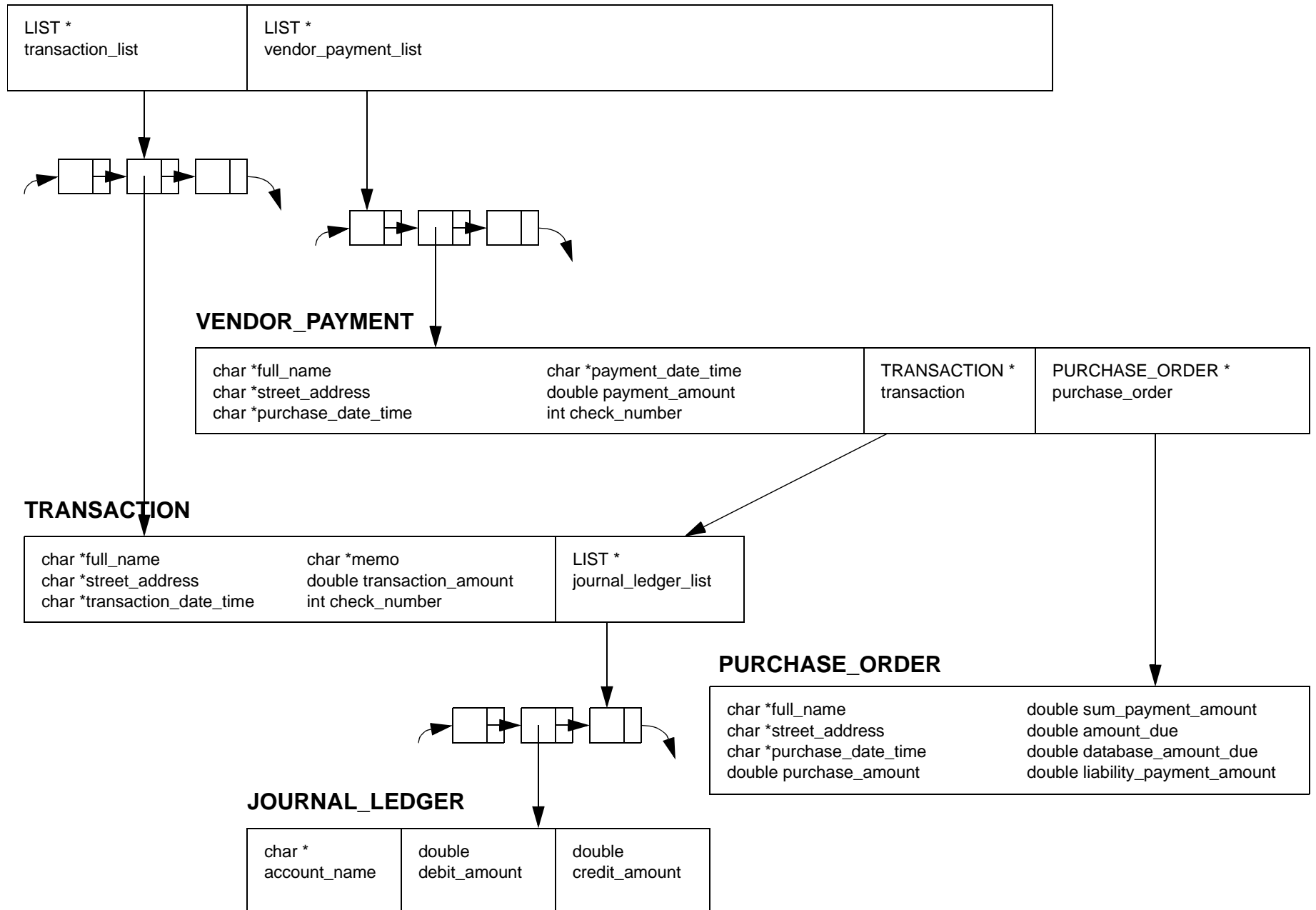
## PAY\_LIABILITIES\_PROCESS (1)



## PAY\_LIABILITIES\_PROCESS (2)

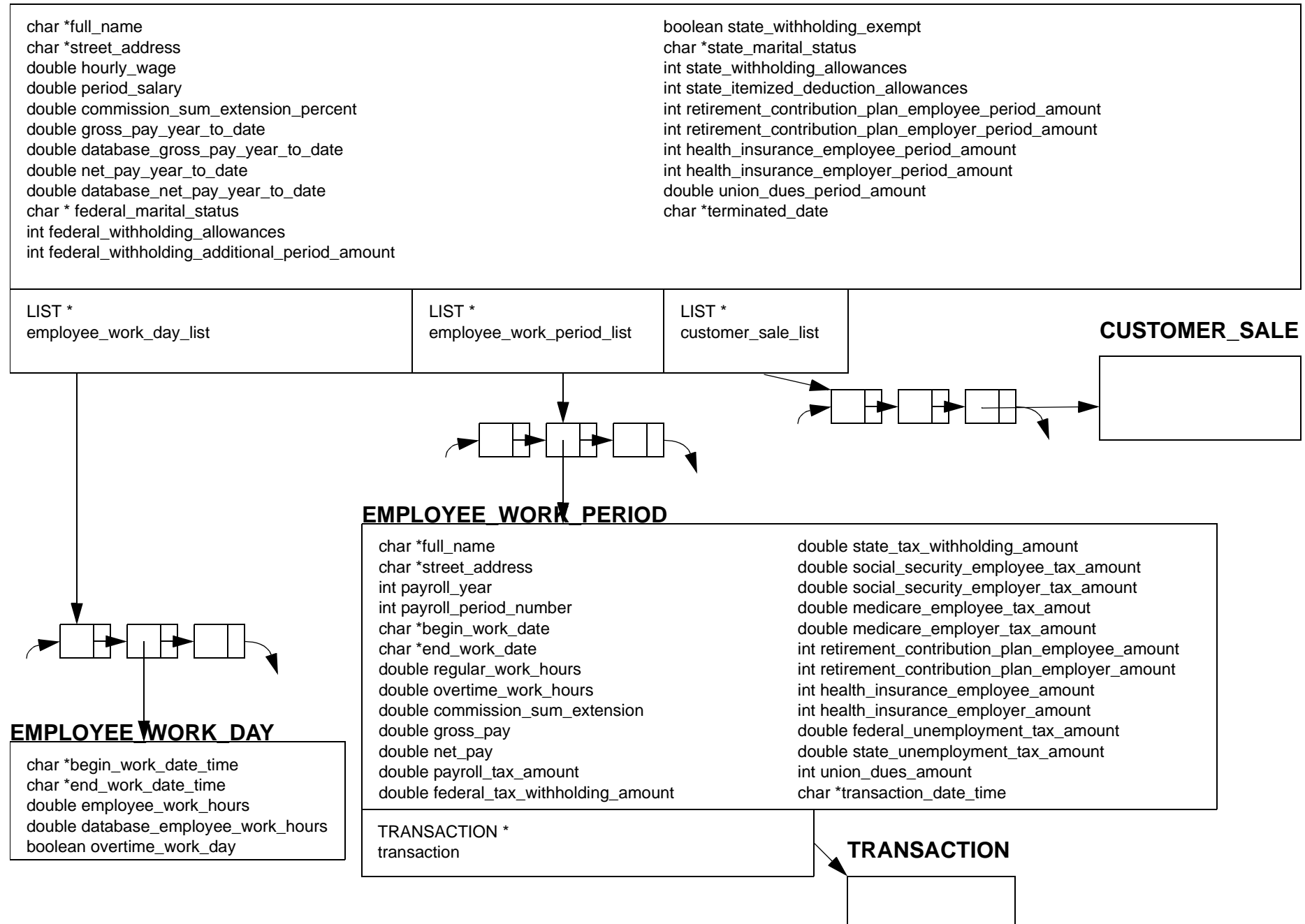


## PAY LIABILITIES OUTPUT





## EMPLOYEE



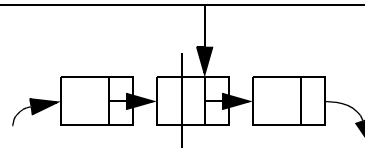
## PAYROLL POSTING

```

int payroll_year
int payroll_period_number
char *begin_work_date
char *end_work_date
double regular_work_hours
double overtime_work_hours
double commission_sum_extgension
double gross_pay
double net_pay
double payroll_tax_amount
double federal_tax_withholding_amount
double state_tax_withholding_amount
double social_security_employee_tax_amount
double social_security_employer_tax_amount
double medicare_employee_tax_amout
double medicare_employer_tax_amount
int retirement_contribution_plan_employee_amount
int retirement_contribution_plan_employer_amount
int health_insurance_employee_amount
int health_insurance_employer_amount
double federal_unemployment_tax_amount
double state_unemployment_tax_amount
int union_dues_amount
    
```

```

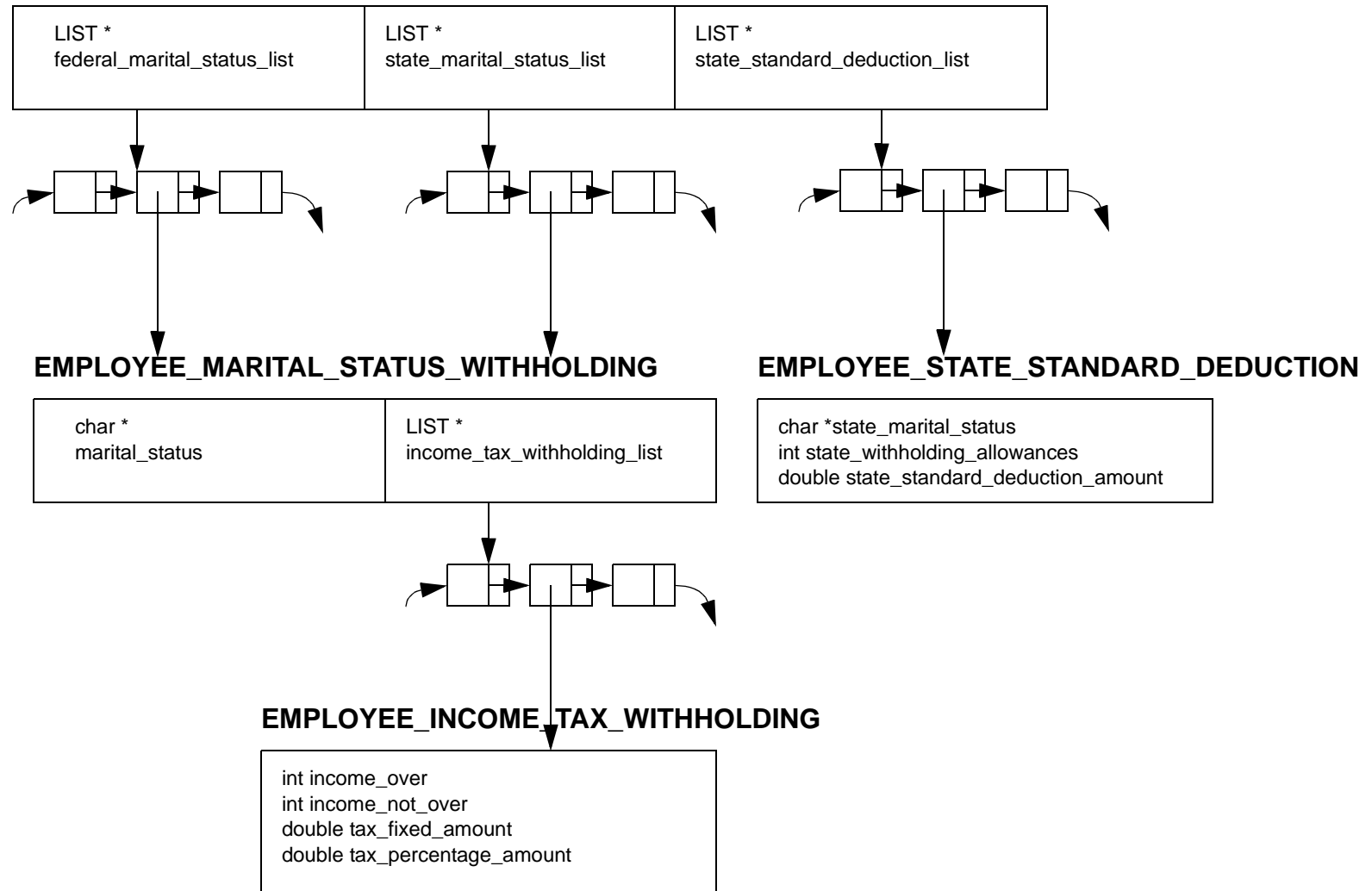
LIST *
employee_work_period_list
    
```



## EMPLOYEE WORK PERIOD



## EMPLOYEE\_TAX\_WITHHOLDING\_TABLE



## SUBSIDIARY\_TRANSACTION

SUBSIDIARY_INPUT input	SUBSIDIARY_PROCESS process	SUBSIDIARY_OUTPUT output
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### SUBSIDIARY\_INPUT

char * folder_name	LIST * primary_data_list	char * full_name	char * street_address
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### SUBSIDIARY\_PROCESS

char *attribute_name char *credit_account_name LIST *primary_attribute_name_list char *debit_account_primary_data double transaction_amount char *debit_account_name	FOLDER * subsidiary_transaction_folder	FOLDER * debit_account_folder
---	---	----------------------------------

### FOLDER

LIST * primary_attribute_name_list	LIST * primary_data_list
---------------------------------------	-----------------------------

### FOLDER

LIST * primary_attribute_name_list
---------------------------------------

Expect a list of one element. Only single attribute primary key.

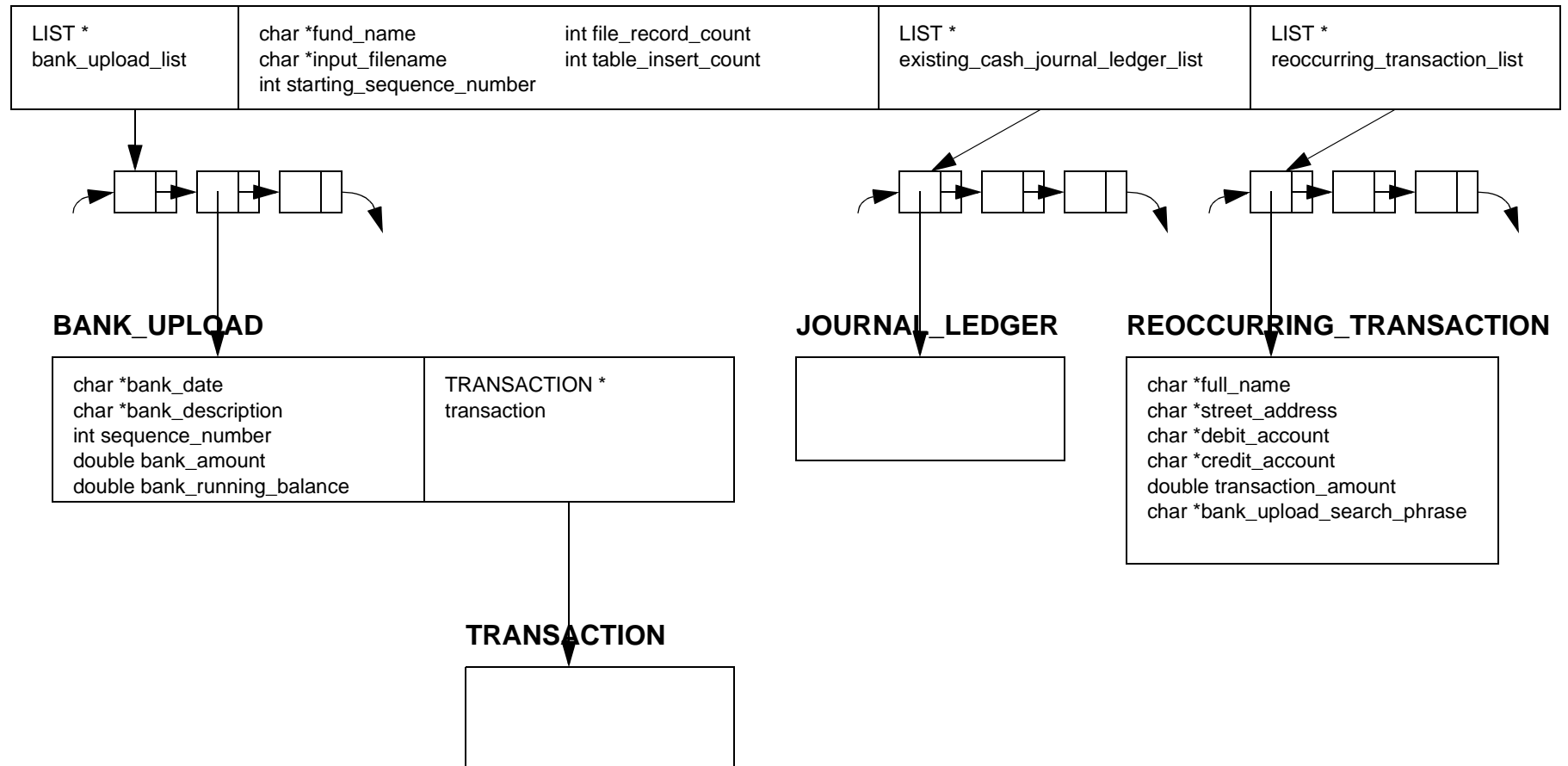
### SUBSIDIARY\_OUTPUT

TRANSACTION * transaction
------------------------------

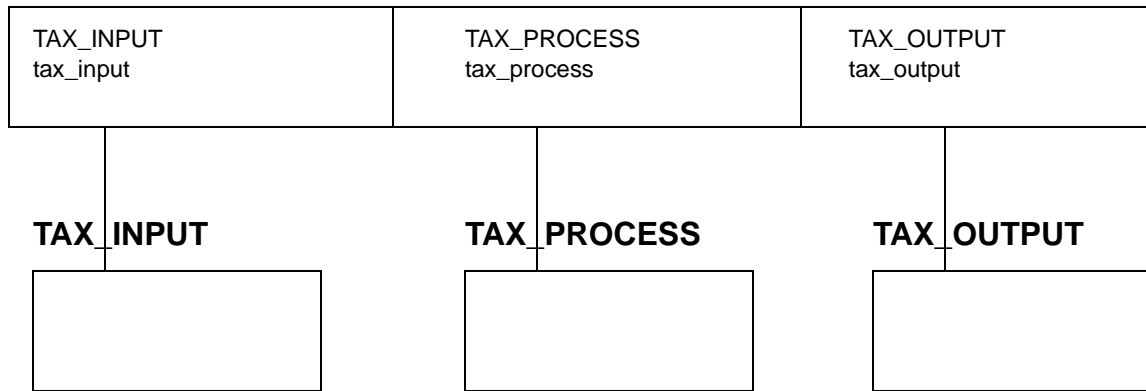
### TRANSACTION

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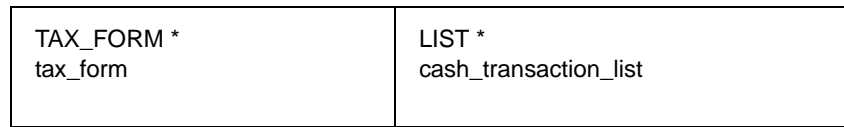
## BANK\_UPLOAD\_STRUCTURE



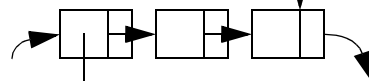
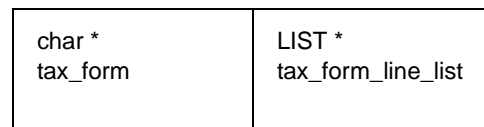
## TAX



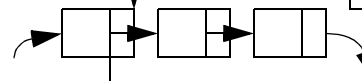
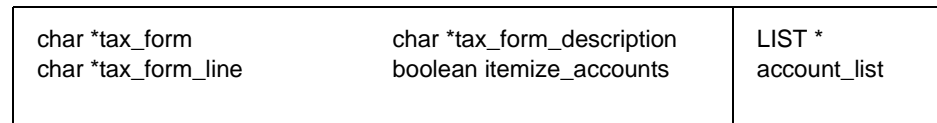
## TAX\_INPUT



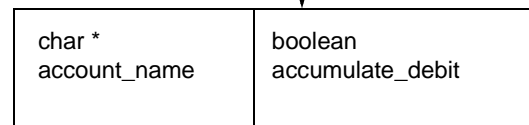
## TAX\_FORM



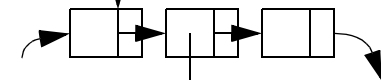
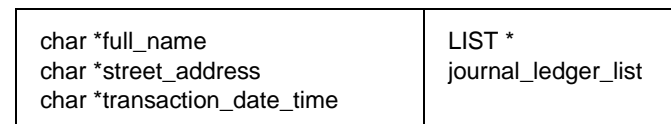
## TAX\_FORM\_LINE



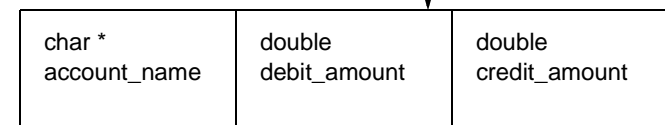
## TAX\_FORM\_LINE\_ACCOUNT



## TRANSACTION

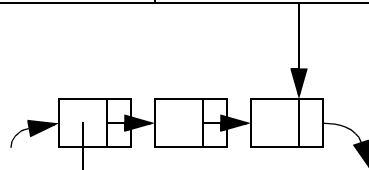


## JOURNAL\_LEDGER



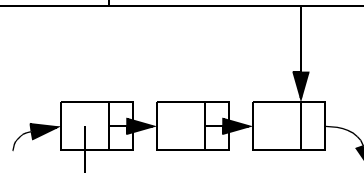
## TAX\_PROCESS

char * tax_form	LIST * tax_form_line_list
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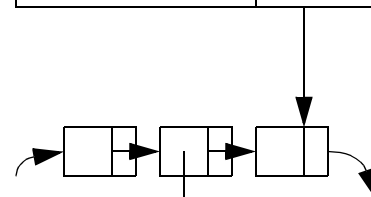
## TAX\_FORM\_LINE

char *tax_form char *tax_form_line char *tax_form_description	boolean itemize_accounts double tax_form_line_total	LIST * tax_form_line_account_list
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## TAX\_FORM\_LINE\_ACCOUNT

char * account_name	LIST * journal_ledger_list	boolean accumulate_debit
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## JOURNAL\_LEDGER

char * account_name	double debit_amount	double credit_amount
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