

## ELEMENT

char * element_name	boolean accumulate_debit	LIST * subclassification_list
LIST * account_list		

## TRANSACTION

char * full_name	LIST * journal_ledger_list
char * street_address	
char * transaction_date_time	
double transaction_amount	
double database_transaction_amount	
char * memo	
int check_number	
boolean lock_transaction	
char * property_street_address	

## SUBCLASSIFICATION

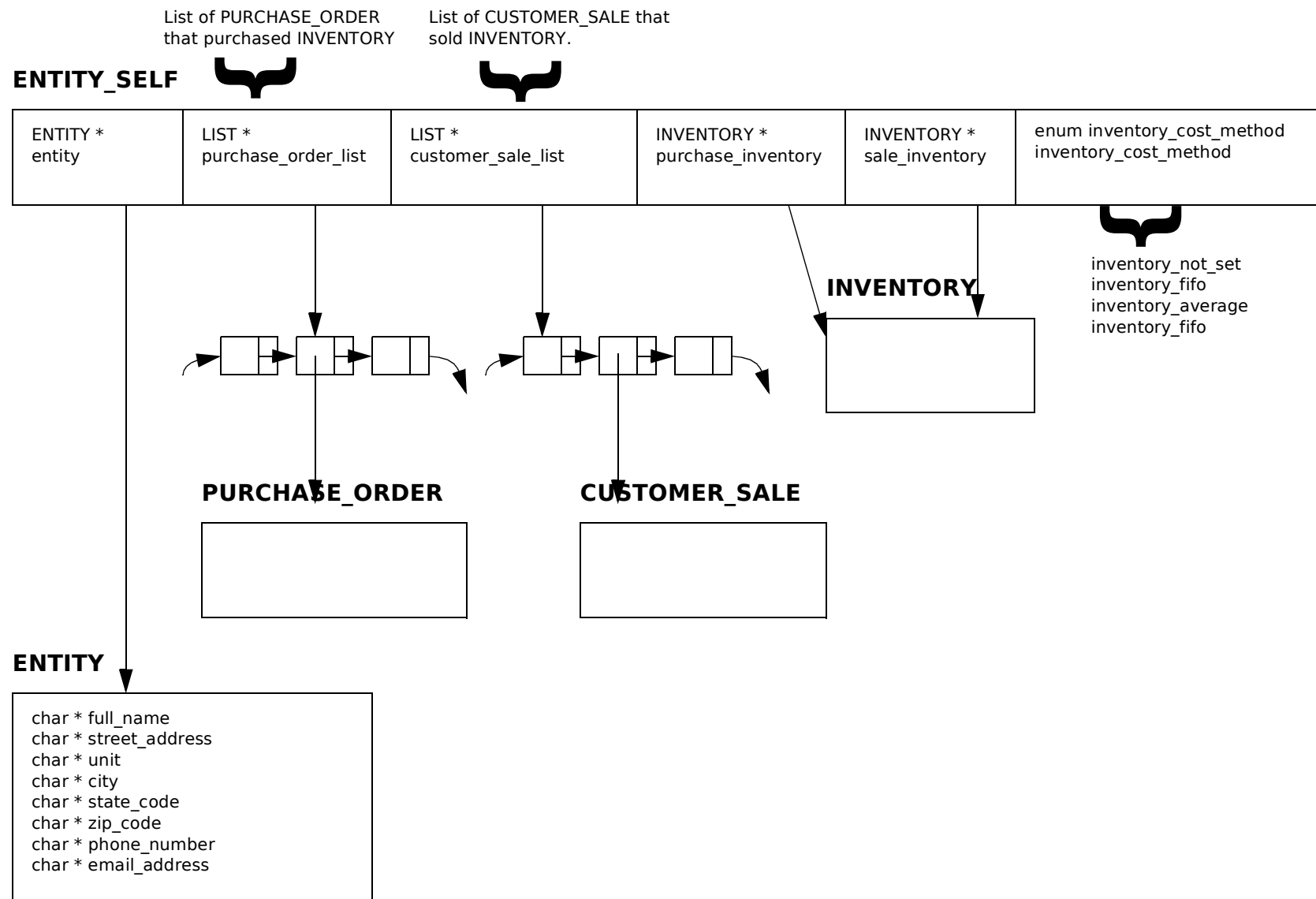
char * subclassification_name	LIST * account_list	double subclassification_total
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## ACCOUNT

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
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## JOURNAL\_LEDGER

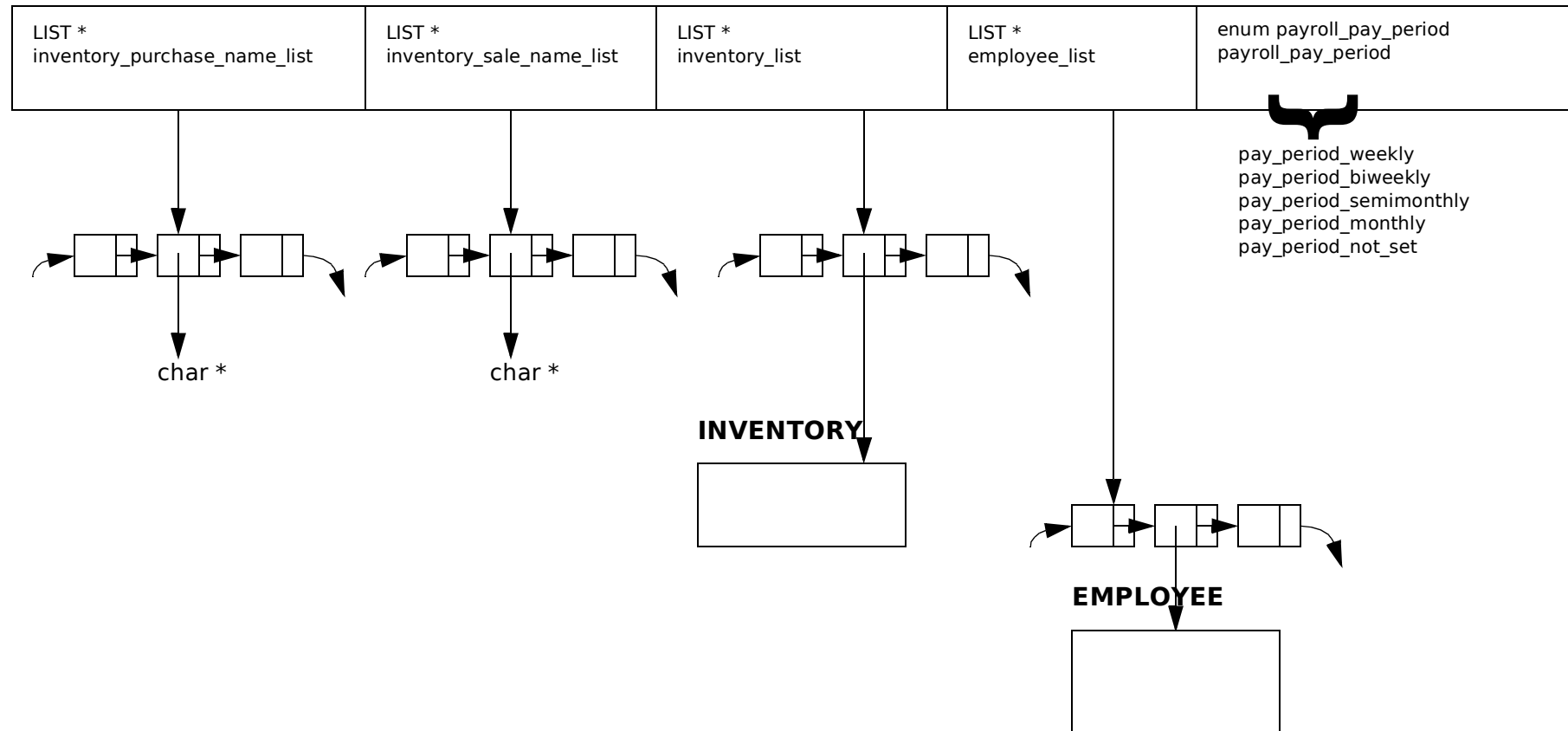
char * full_name	double debit_amount
char * street_address	double credit_amount
char * transaction_date_time	double balance
char * account_name	double database_balance
double previous_balance	int check_number
double database_previous_balance	



## ENTITY\_SELF (continued)



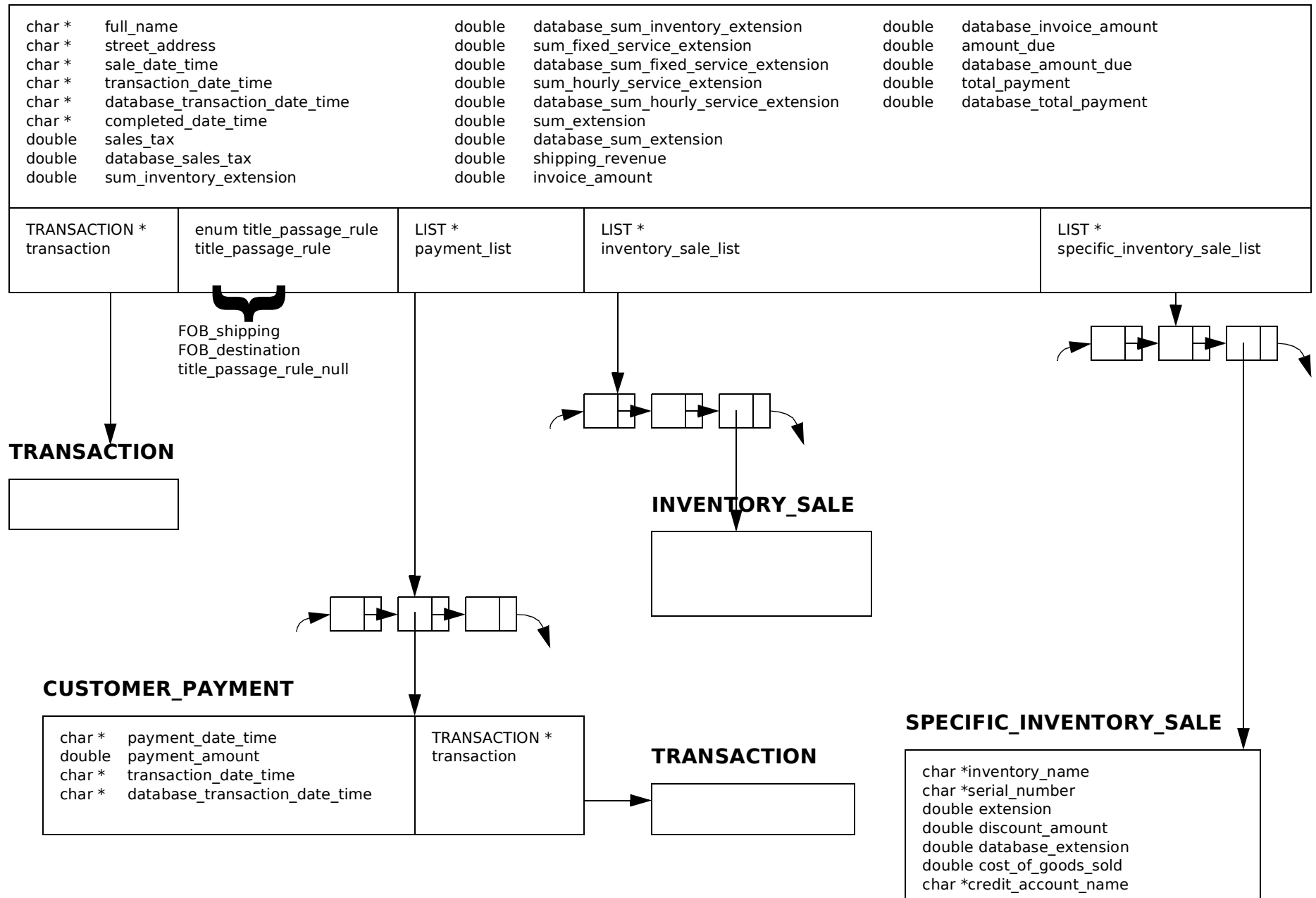
## ENTITY\_SELF (continued)



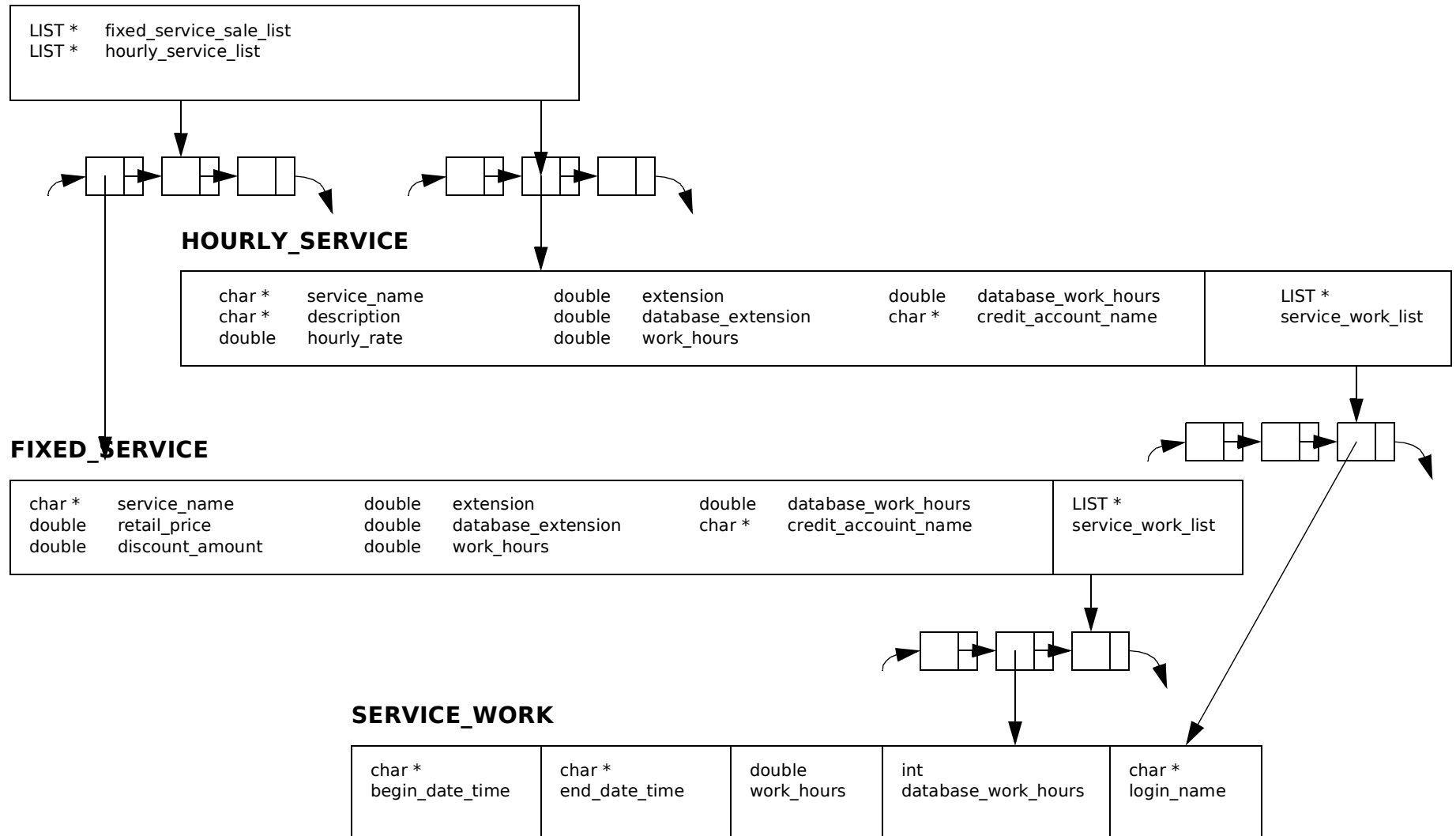
## ENTITY\_SELF (continued)

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
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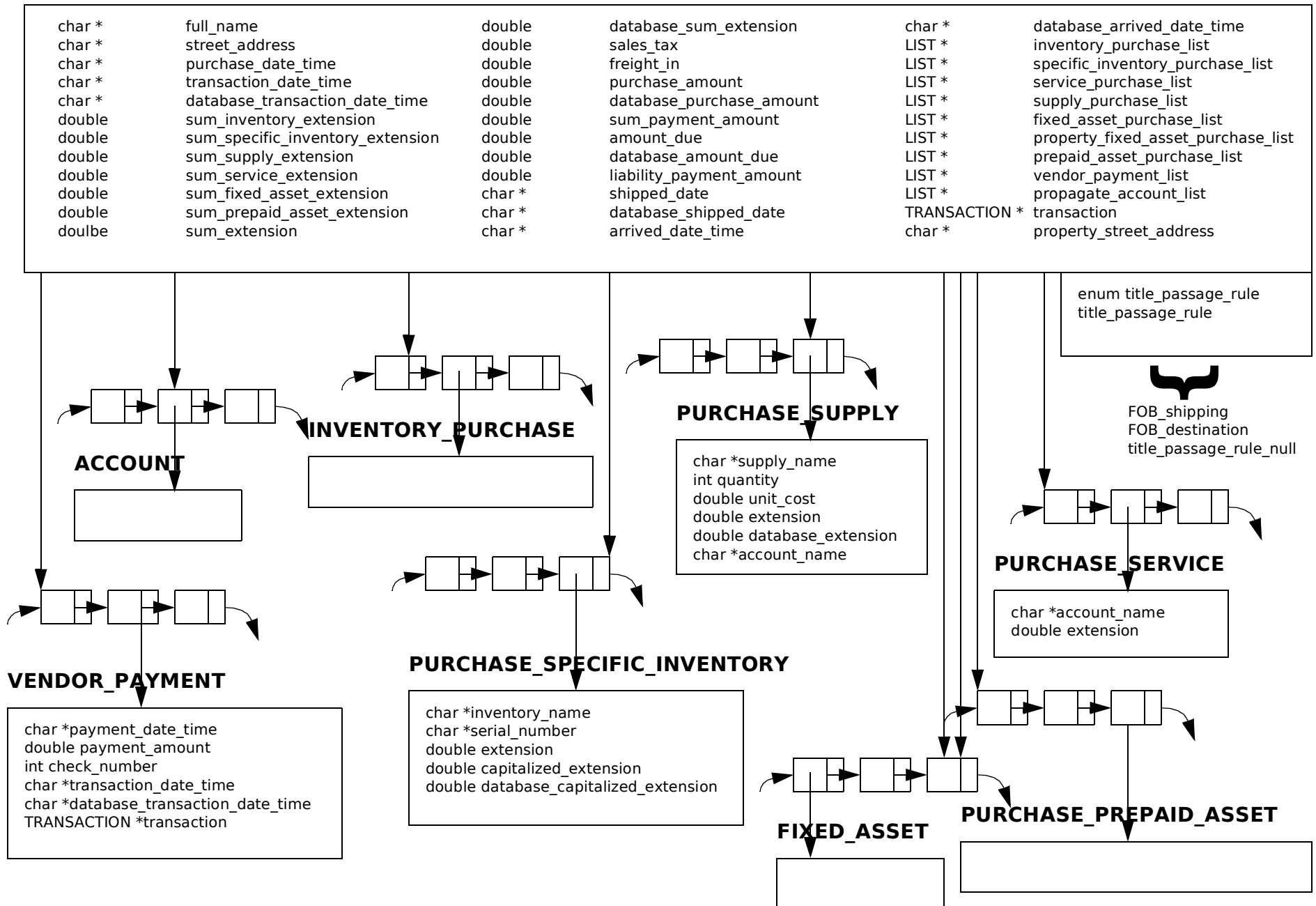
## CUSTOMER\_SALE (1)



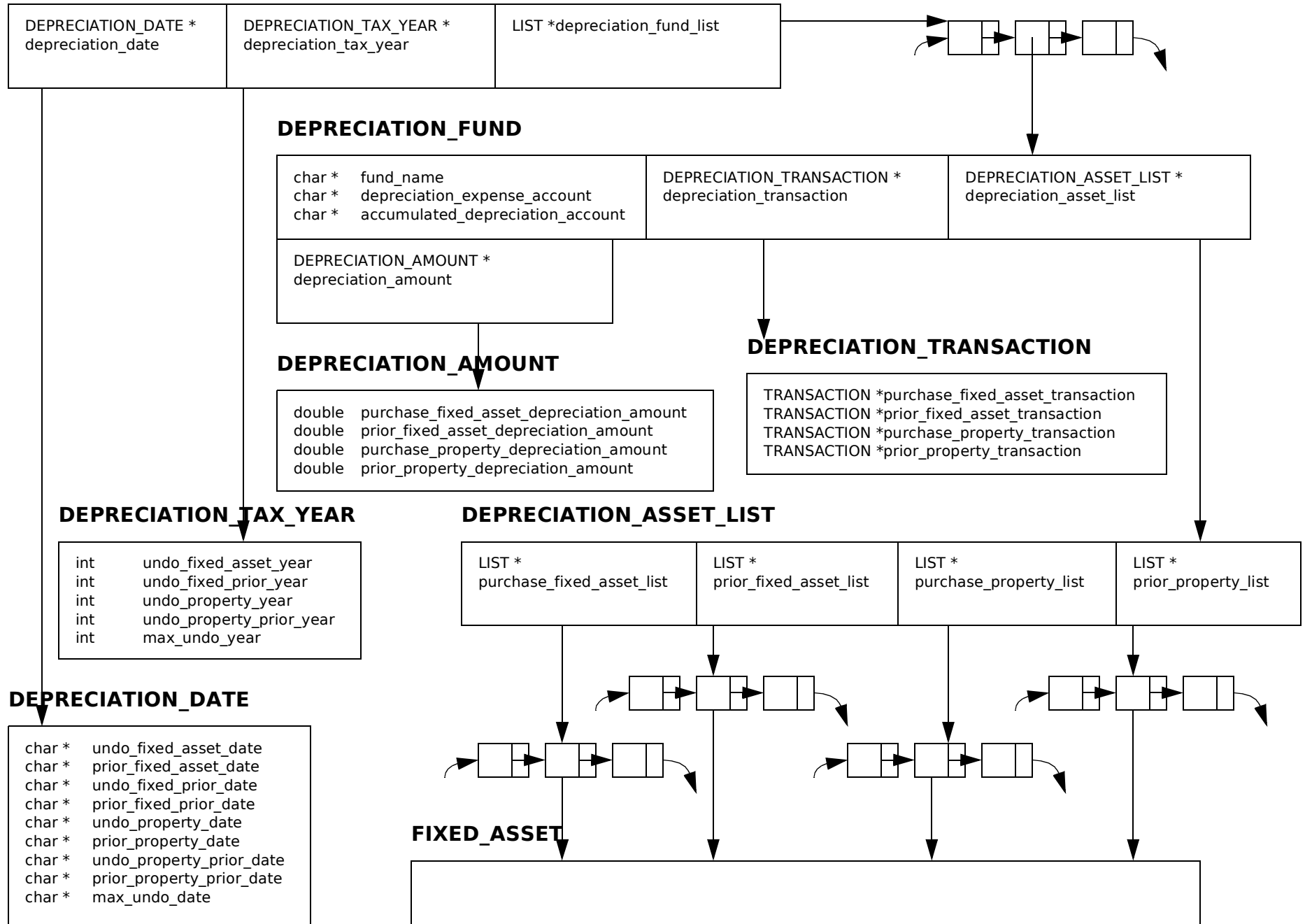
## CUSTOMER\_SALE (2)



## PURCHASE\_ORDER (1)



## DEPRECIATION\_STRUCTURE





For property, store  
property\_street\_address and  
leave serial\_number null.

## FIXED\_ASSET

char *	asset_name	int	estimated_useful_life_years	double	tax_cost_basis
char *	serial_number	int	estimated_useful_life_units	char *	tax_recovery_period
char *	debit_account_name	int	estimated_residual_value	char *	disposal_date
char *	service_placement_date	int	declining_balance_n	double	finance_accumulated_depreciation
double	extension	char *	depreciation_method	double	tax_accumulated_depreciation

DEPRECIATION *	TAX_RECOVERY *
depreciation	tax_recovery

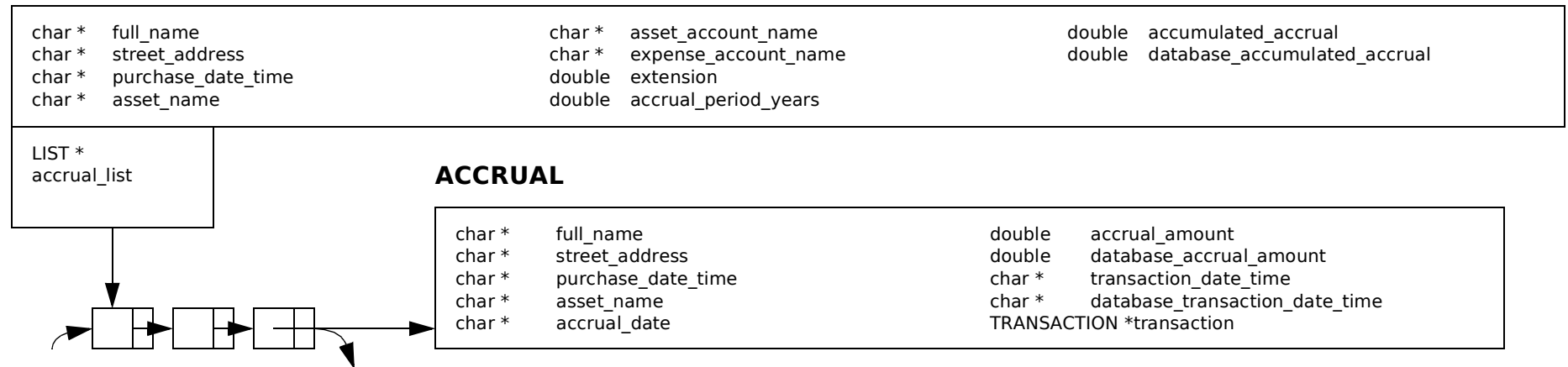
## DEPRECIATION

char *	depreciation_date
int	units_produced
double	depreciation_amount

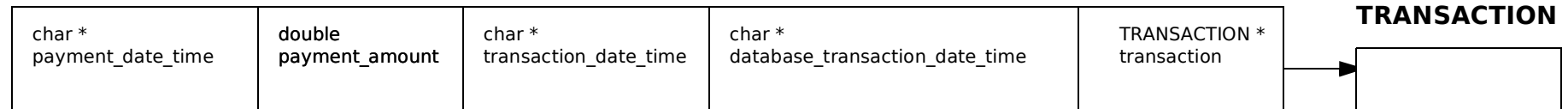
## TAX\_RECOVERY

char *	service_placement_date	char *	disposal_date
double	tax_cost_basis	int	tax_year
char *	tax_recovery_period	double	recovery_amount
double	tax_recovery_period_years	double	recovery_percent

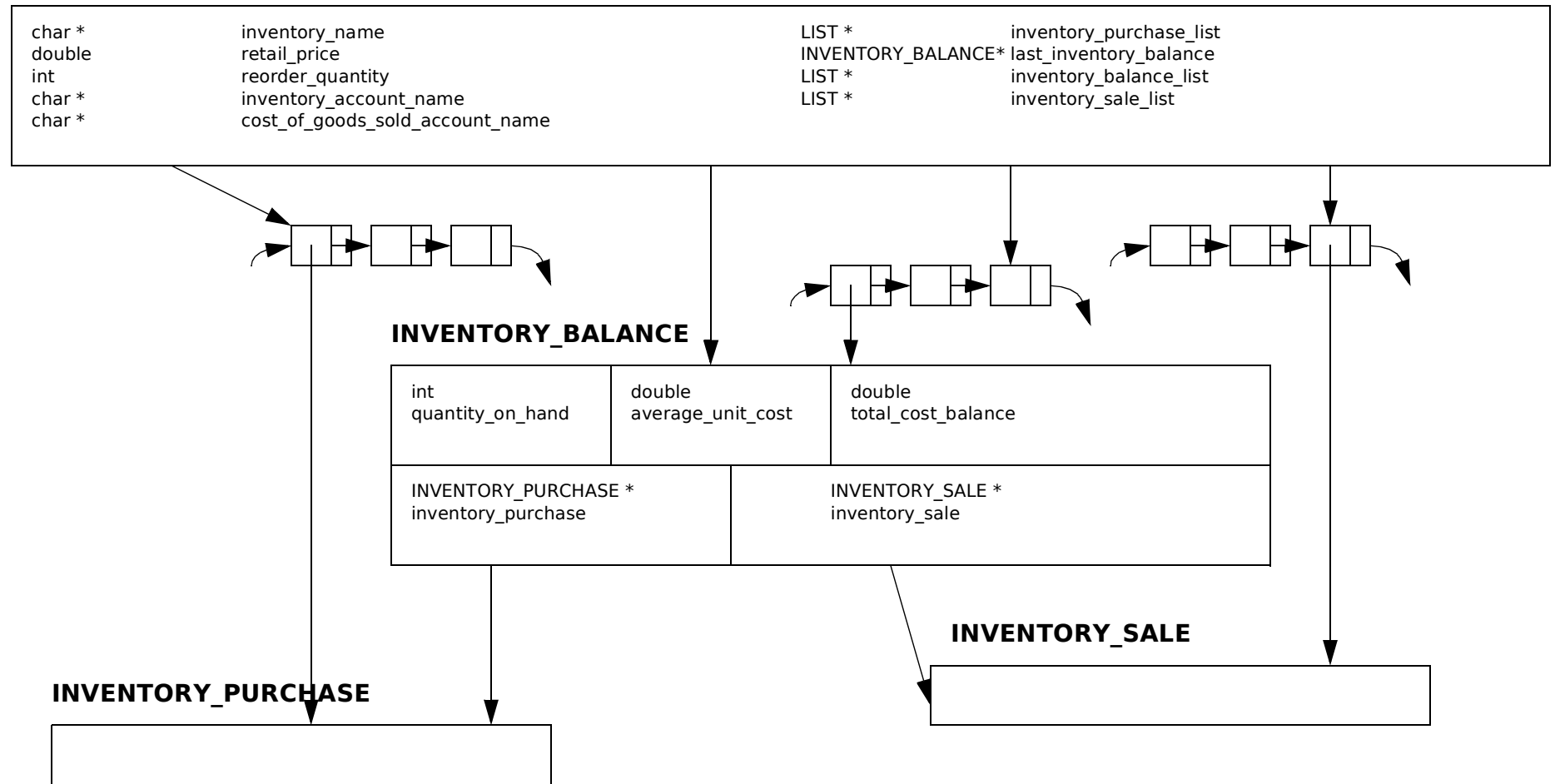
## PURCHASE\_PREPAID\_ASSET



## VENDOR\_PAYMENT

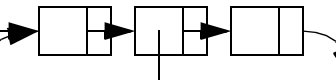


## INVENTORY



## INVENTORY\_PURCHASE

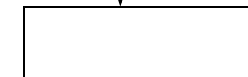
char *	full_name	int	database_arrived_quantity
char *	street_address	int	missing_quantity
char *	purchase_date_time	int	quantity_on_hand
char *	inventory_name	int	database_quantity_on_hand
int	ordered_quantity	int	layer_consumed_quantity
double	unit_cost	double	average_unit_cost
double	capitalized_unit_cost	double	database_average_unit_cost
double	database_capitalized_unit_cost	char *	arrived_date_time
double	extension	char *	inventory_account_name
double	database_extension	LIST *	inventory_purchase_return_list
int	arrived_quantity		



## INVENTORY\_PURCHASE\_RETURN

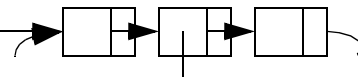
char *	return_date_time
int	returned_quantity
double	sales_tax
char *	transaction_date_time
char *	database_transaction_date_time
TRANSACTION *	transaction

## TRANSACTION



## INVENTORY\_SALE

char *	full_name	double	database_extension
char *	street_address	double	cost_of_goods_sold
char *	sale_date_time	double	database_cost_of_goods_sold
char *	inventory_name	char *	completed_date_time
int	sold_quantity	char *	inventory_account_name
double	retail_price	char *	cost_of_goods_sold_account_name
double	discount_amount	LIST *	inventory_sale_return_list
double	extension	LIST *	layer_inventory_purchase_list



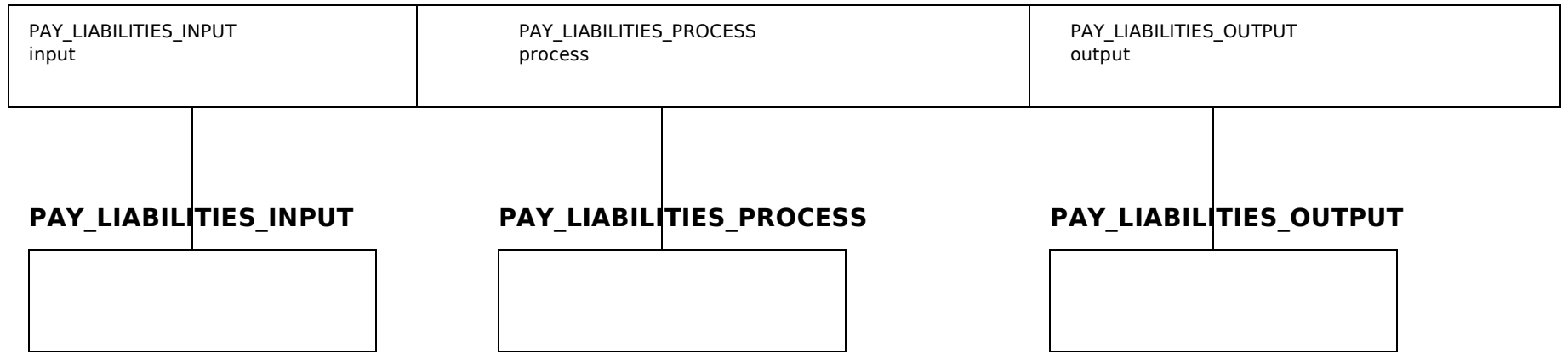
## INVENTORY\_SALE\_RETURN

char *	return_date_time
int	returned_quantity
char *	transaction_date_time
char *	database_transaction_date_time
TRANSACTION *	transaction

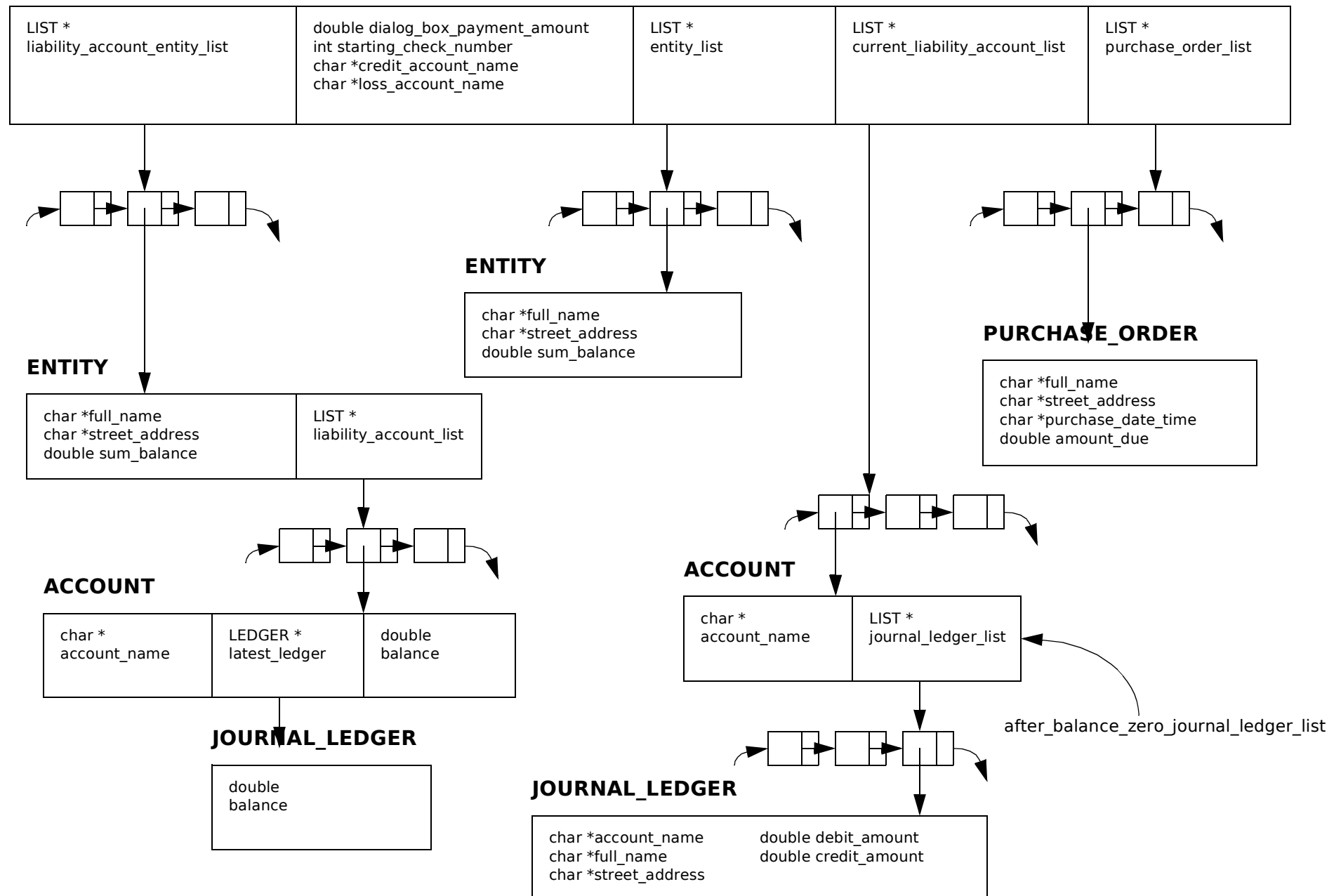
## TRANSACTION



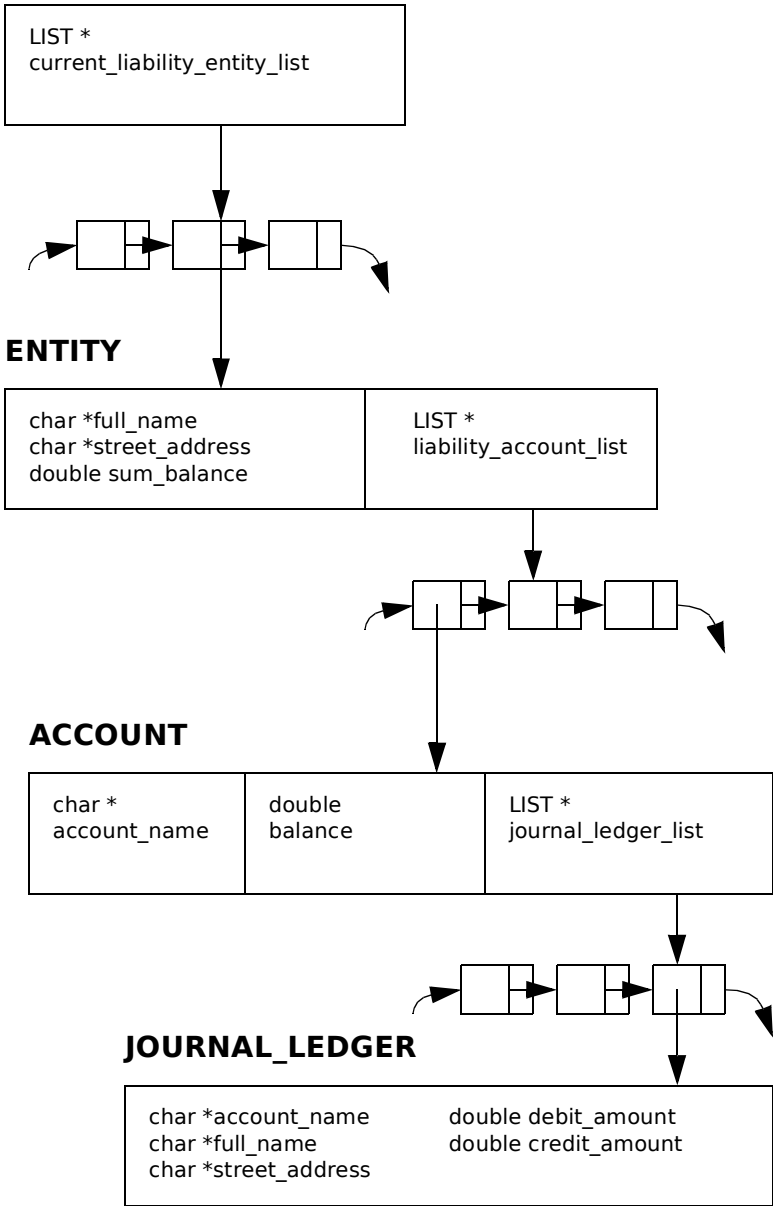
## PAY\_LIABILITIES



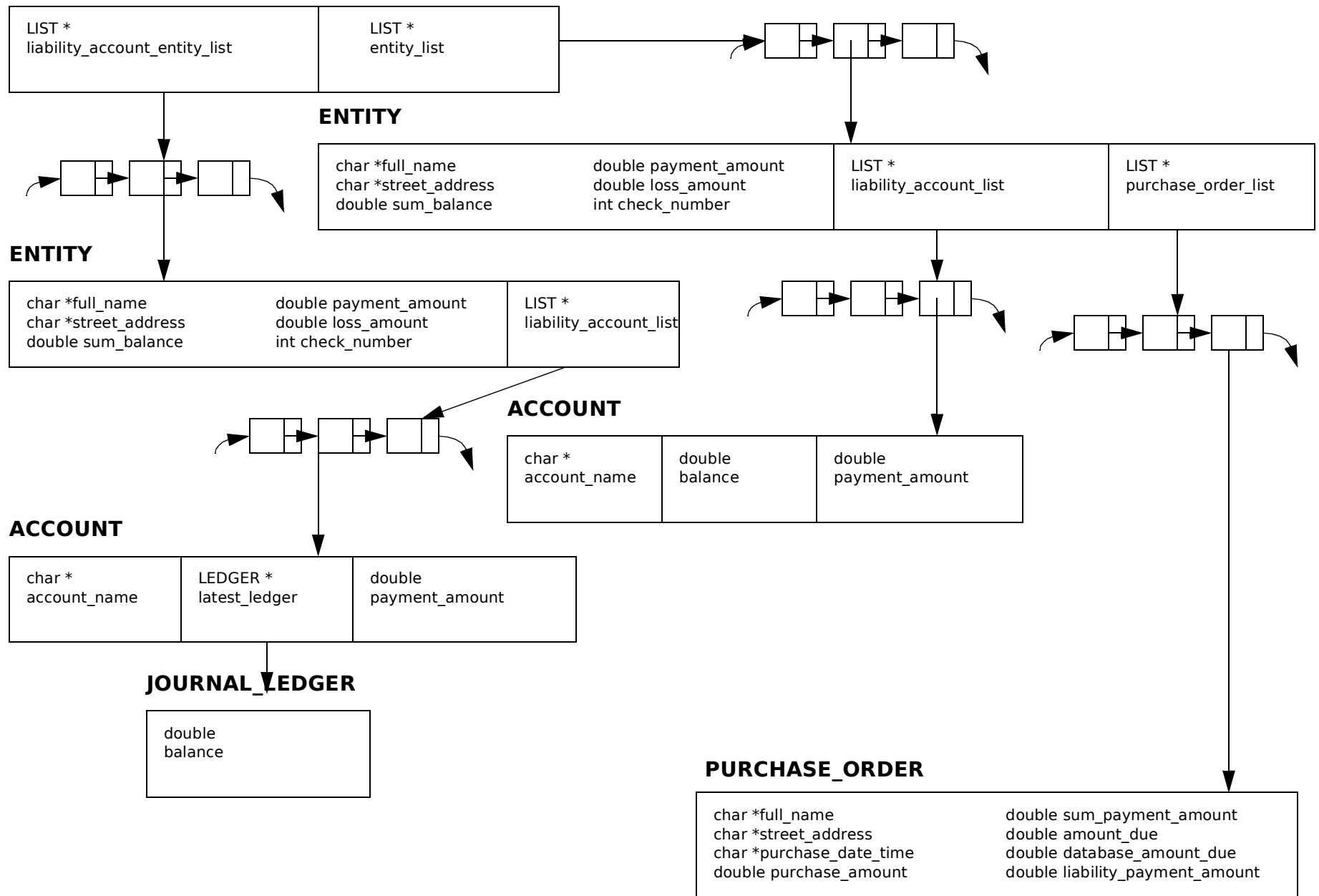
## PAY\_LIABILITIES\_INPUT



## PAY\_LIABILITIES\_PROCESS (1)



## PAY\_LIABILITIES\_PROCESS (2)





## PAY\_LIABILITIES\_OUTPUT



## EMPLOYEE

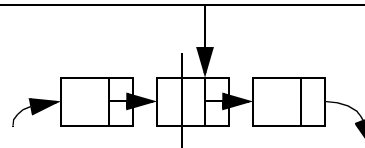


## PAYROLL POSTING

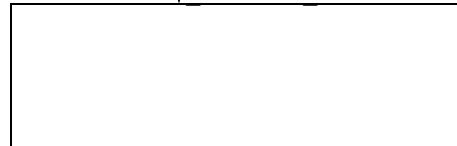
```

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_amount
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

LIST * federal_marital_status_list	LIST * state_marital_status_list	LIST * state_standard_deduction_list
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## EMPLOYEE\_MARITAL\_STATUS\_WITHHOLDING

char * marital_status	LIST * income_tax_withholding_list
--------------------------	---------------------------------------

## EMPLOYEE\_STATE\_STANDARD\_DEDUCTION

char *state_marital_status
int state_withholding_allowances
double state_standard_deduction_amount

## EMPLOYEE\_INCOME\_TAX\_WITHHOLDING

int income_over
int income_not_over
double tax_fixed_amount
double tax_percentage_amount

## 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.

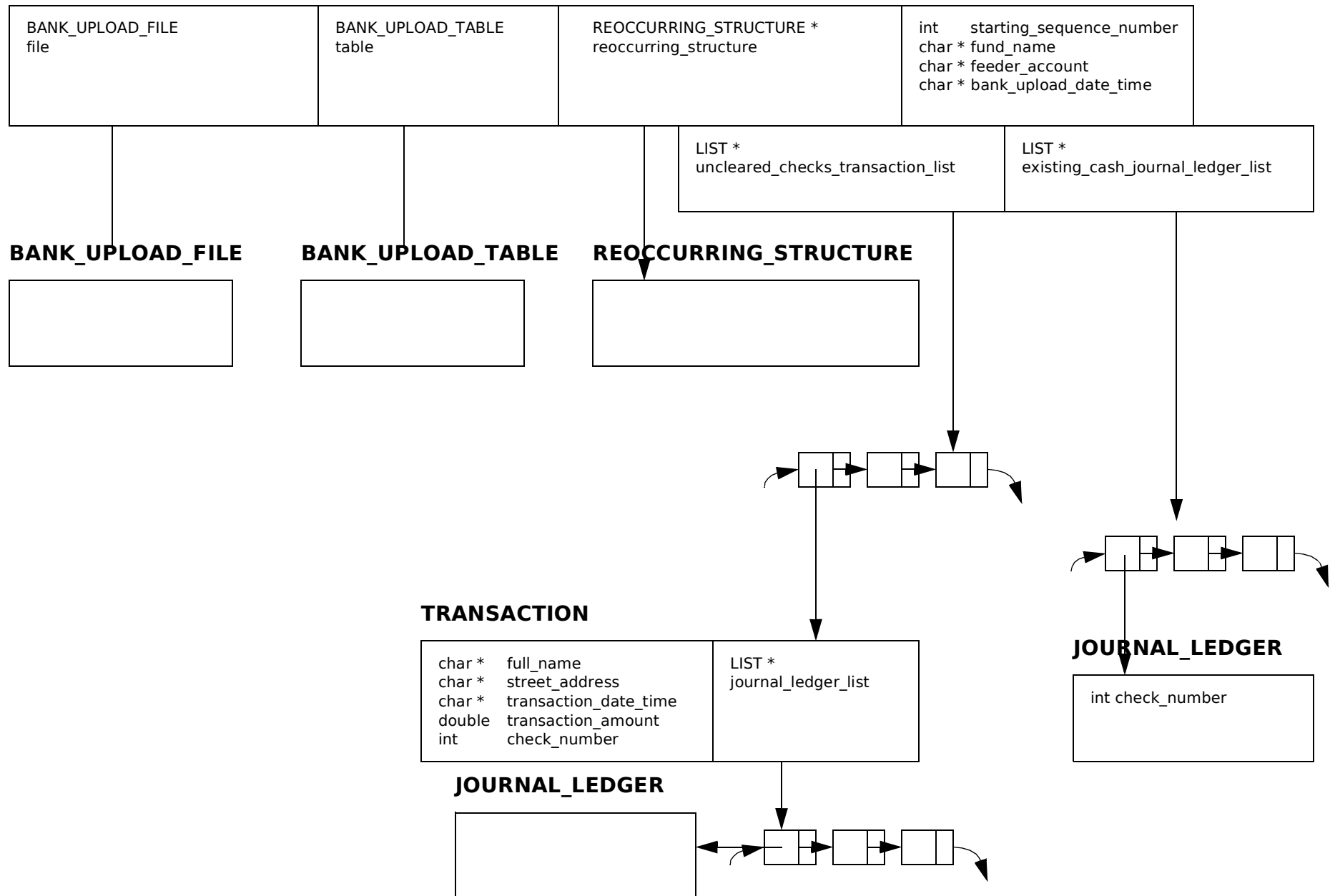
### SUBSIDIARY\_OUTPUT

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

### TRANSACTION

--

## BANK\_UPLOAD\_STRUCTURE

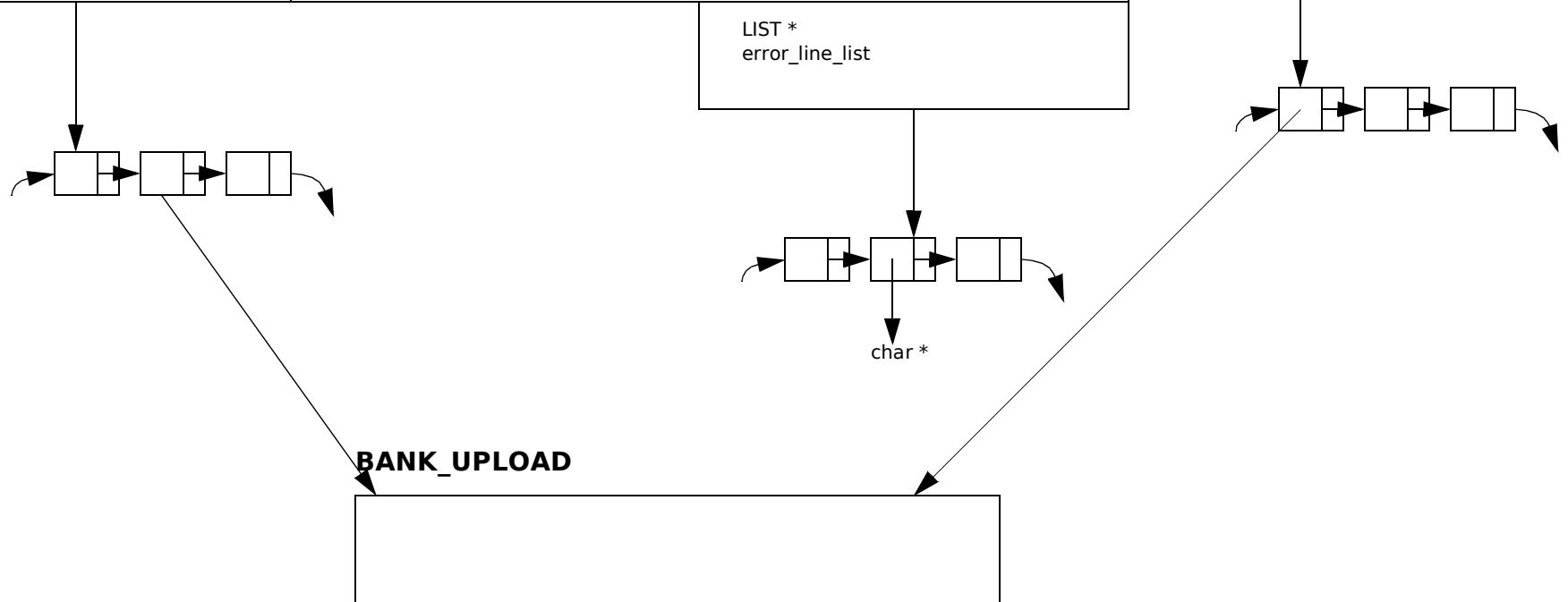


## BANK\_UPLOAD\_FILE

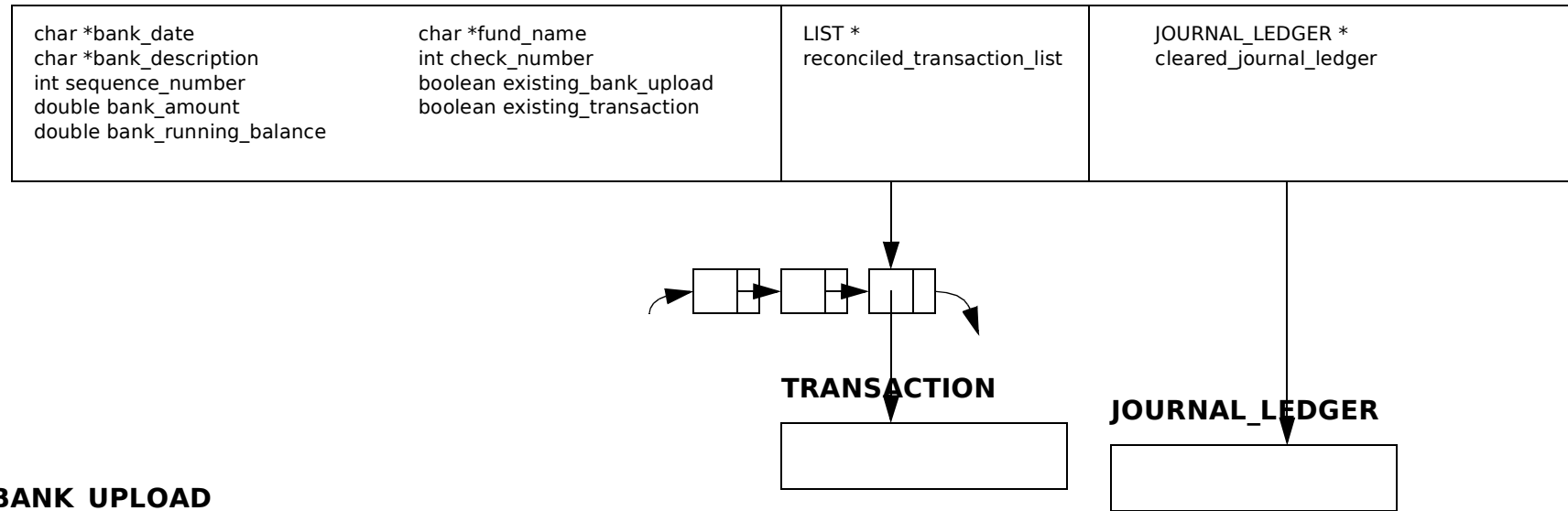
LIST * bank_upload_file_list	char * input_filename char * file_sha256sum char * minimum_bank_date int file_row_count int table_insert_count	int date_piece_offset int description_piece_offset int debit_piece_offset int credit_piece_offset int balance_piece_offset
LIST * error_line_list		

## BANK\_UPLOAD\_TABLE

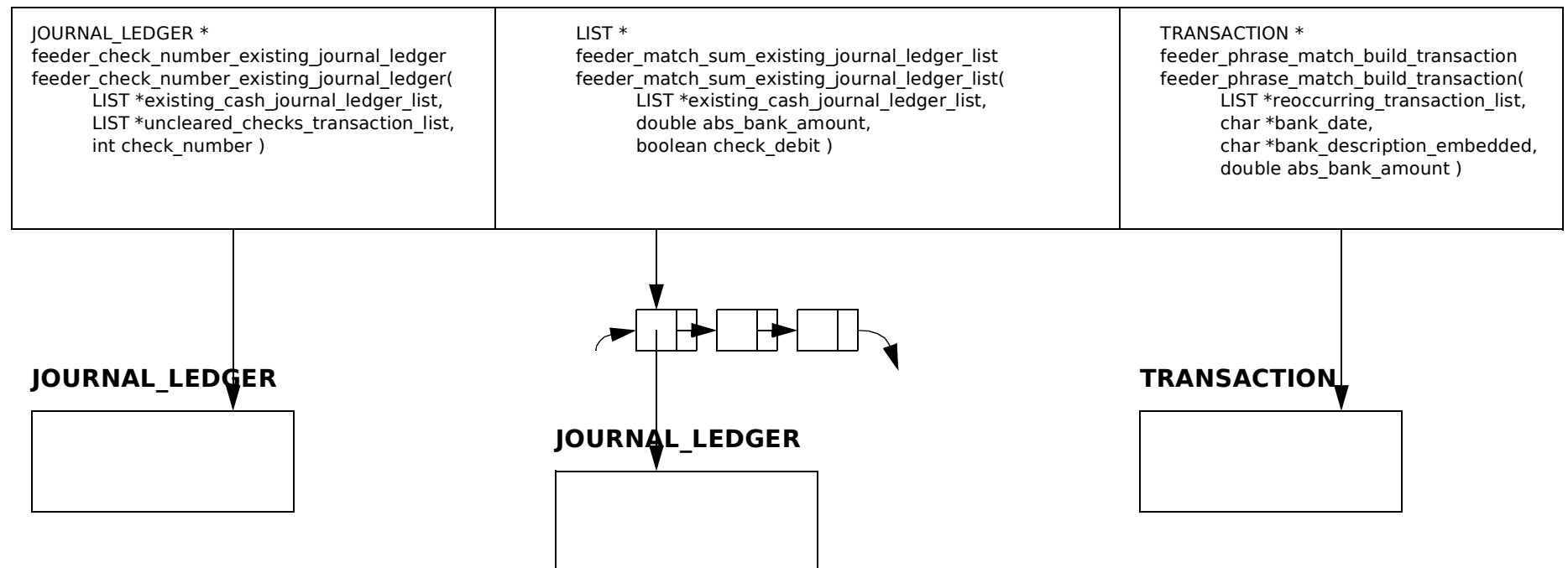
LIST * bank_upload_table_list
----------------------------------



## BANK\_UPLOAD

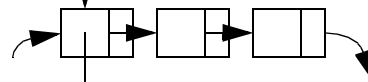
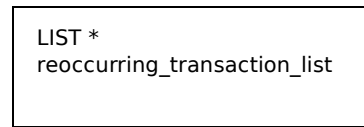


## BANK\_UPLOAD

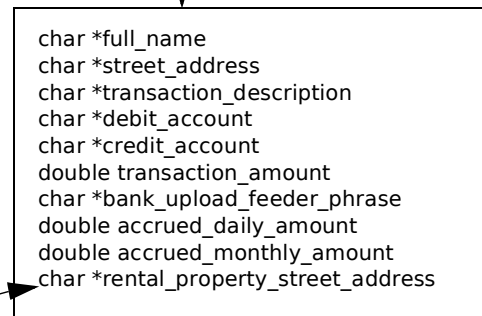




## REOCCURRING\_STRUCTURE

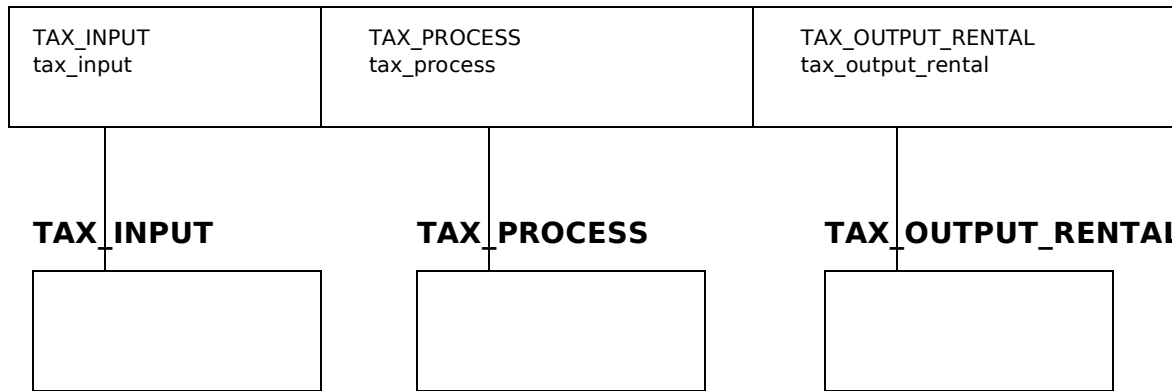


## REOCCURRING\_TRANSACTION



optional

## TAX



## TAX\_INPUT

TAX_FORM * tax_form	int tax_year char * begin_date_string char * end_date_string	TAX_INPUT_RECOVERY * tax_input_recovery	LIST * rental_property_list
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## TAX\_INPUT\_RECOVERY

double	fixed_asset_recovery_amount
double	prior_fixed_asset_recovery_amount
double	property_recovery_amount
double	prior_property_recovery_amount
double	total_recovery_amount

## TAX\_FORM

char * tax_form	LIST * tax_form_line_list
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## TAX\_INPUT\_RENTAL\_PROPERTY

char * property_street_address	double recovery_amount
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## TAX\_FORM\_LINE

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

char *account_name char *hard_coded_account_key char *subclassification char *element boolean accumulate_debit	LIST * journal_ledger_list
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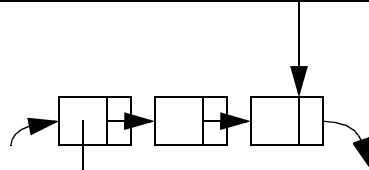
## JOURNAL\_LEDGER

char * account_name	double debit_amount	double credit_amount	char * property_street_address
------------------------	------------------------	-------------------------	-----------------------------------

optional, used for Schedule E

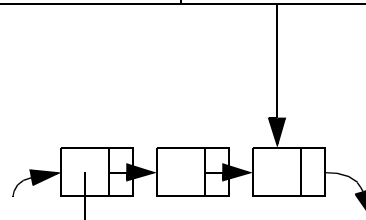
## TAX\_PROCESS

char * tax_form	LIST * tax_form_line_list
--------------------	------------------------------



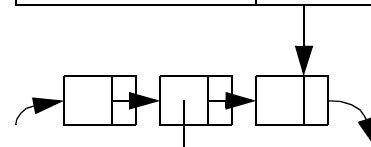
## TAX\_FORM\_LINE

char * tax_form_line	boolean itemize_accounts	LIST * tax_form_line_account_list
char * tax_form_description	double tax_form_line_total	



## TAX\_FORM\_LINE\_ACCOUNT

char * account_name	LIST * journal_ledger_list	boolean accumulate_debit	double tax_form_account_total
------------------------	-------------------------------	-----------------------------	----------------------------------

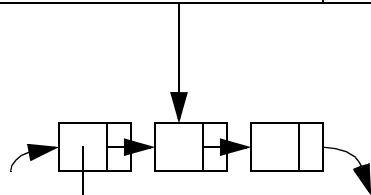


## JOURNAL\_LEDGER

char * account_name	double credit_amount
double debit_amount	char * property_street_address

## TAX\_OUTPUT\_RENTAL

LIST * tax_form_line_rental_list	double revenue_total [23a] double mortgage_interest_total [23c] double depreciation_total [23d]	double expense_total [23e] double positive_net_income [24] double loss_total [25]
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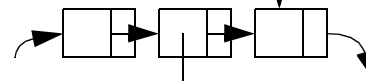


## TAX\_FORM\_LINE\_RENTAL

char *tax_form_line char *tax_form_description	enum tax_form_line_category tax_form_line_category	LIST * tax_form_line_account_list	LIST * rental_property_list
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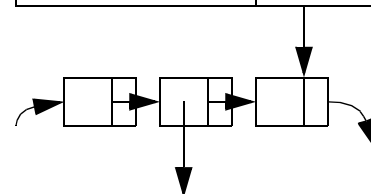


revenue  
mortgage\_interest\_paid  
depreciation\_expense  
operating\_expense  
loss



## TAX\_FORM\_LINE\_ACCOUNT

char * account_name	LIST * journal_ledger_list	boolean accumulate_debit
------------------------	-------------------------------	-----------------------------

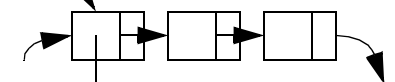


## JOURNAL\_LEDGER

char *account_name double debit_amount	double credit_amount char *property_street_address
---	---

## TAX\_OUTPUT\_RENTAL\_PROPERTY

char * property_street_address	double tax_form_line_total
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## INVESTMENT\_EQUITY

