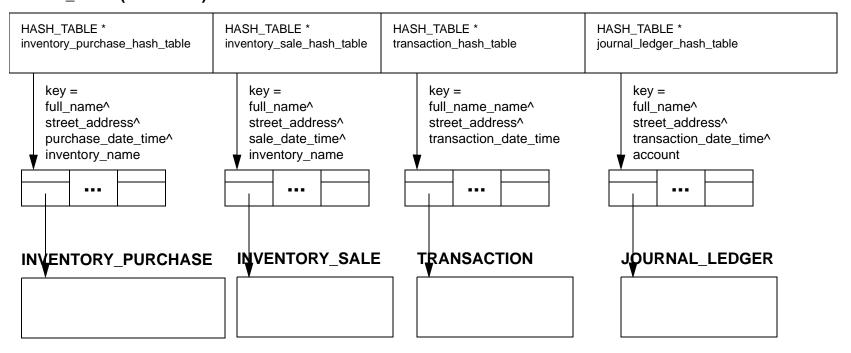
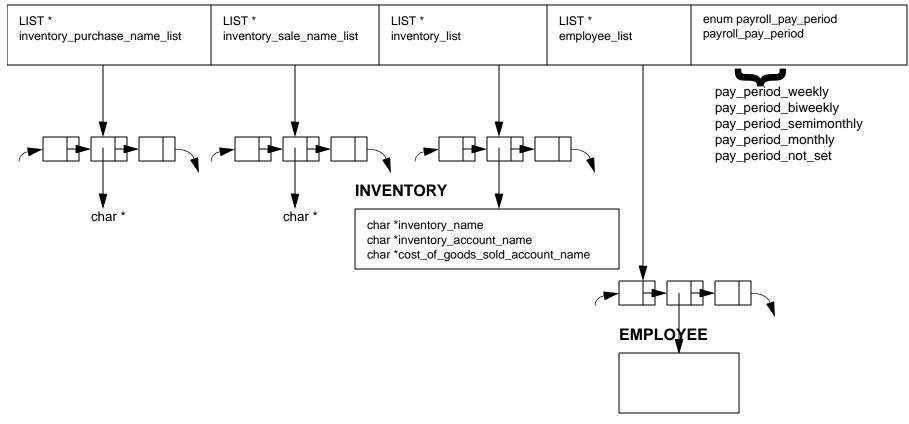


ENTITY_SELF (continued)



ENTITY_SELF (continued)

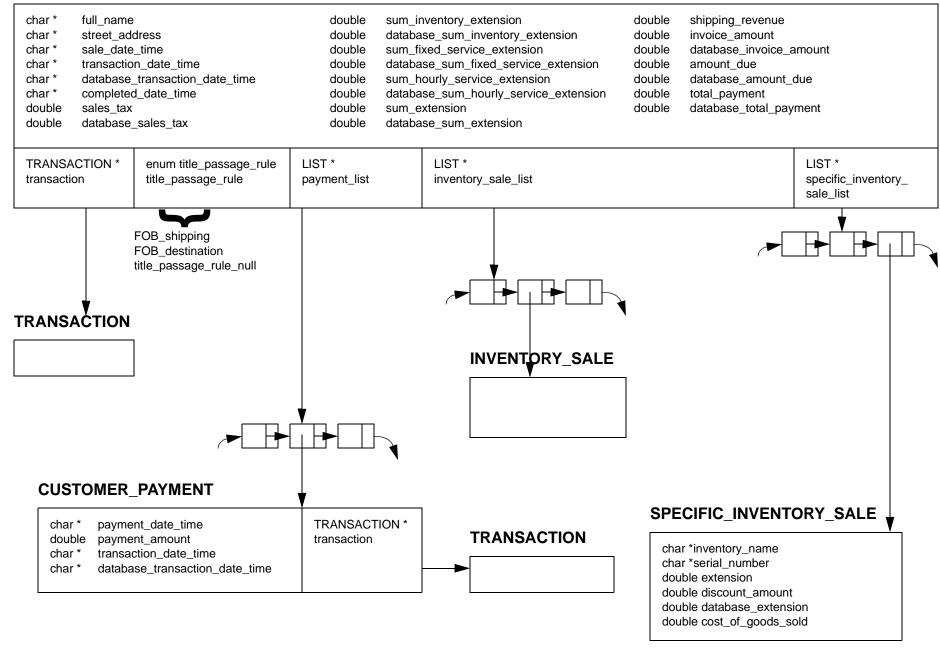


ENTITY_SELF (continued)

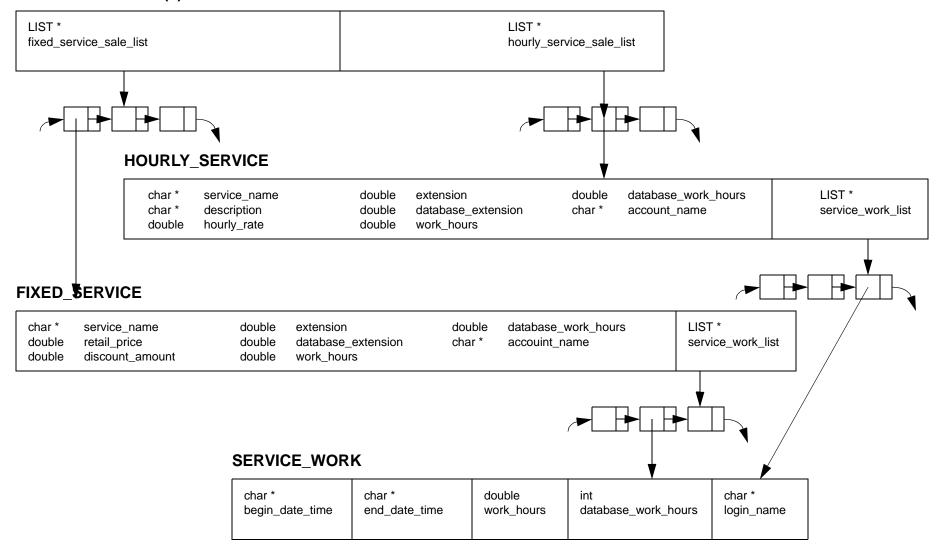
char *payroll_beginning_day
double social_security_combined_tax_rate
int social_security_payroll_ceiling
double medicare_combined_tax_rate
double medicare_additional_withholding_rate
int medicare_additional_gross_pay_floor
double federal_withholding_allowance_period_value
double federal_nonresident_withholding_income_premium
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

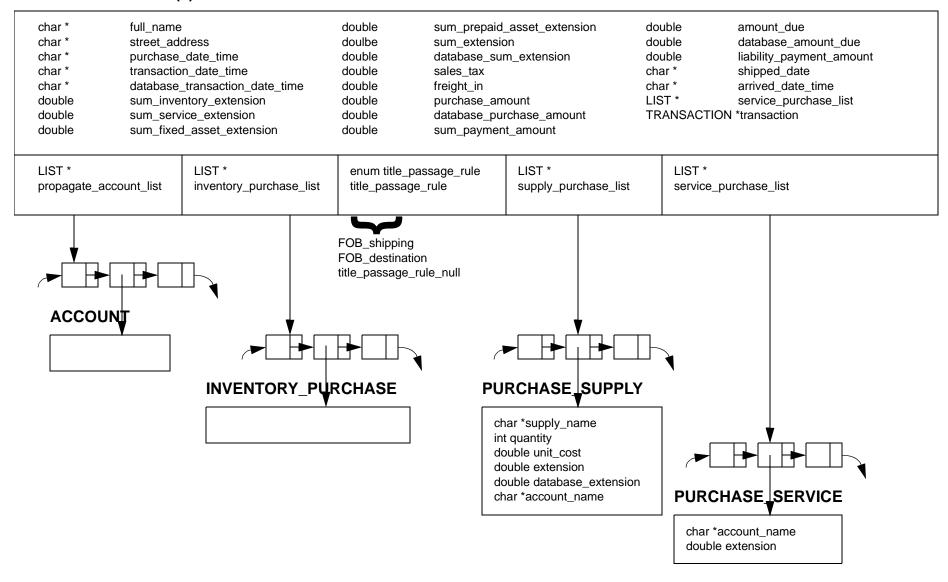
CUSTOMER_SALE (1)



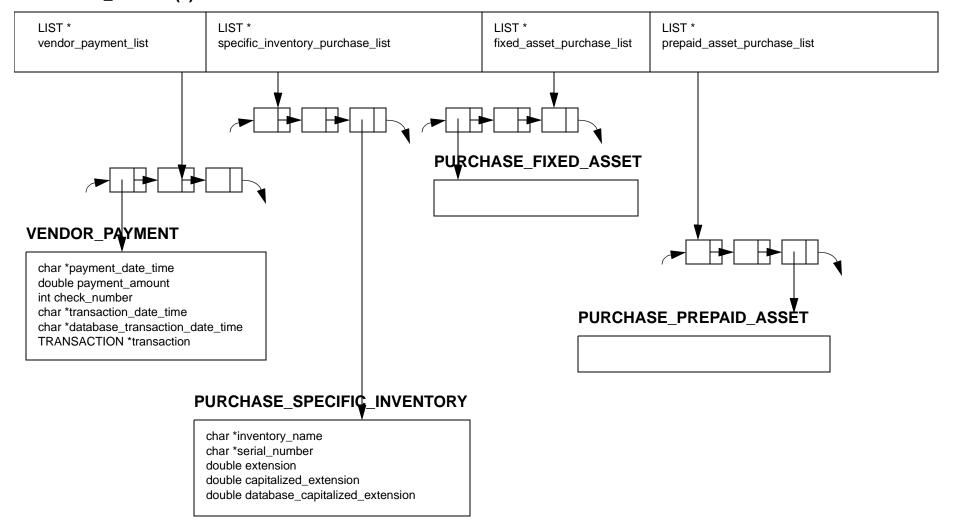
CUSTOMER_SALE (2)



PURCHASE_ORDER (1)

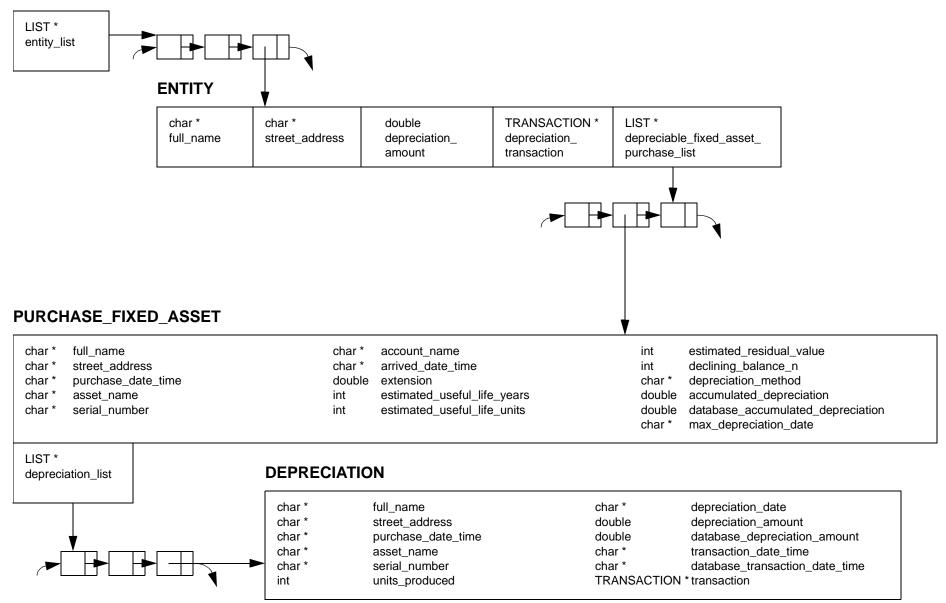


PURCHASE_ORDER (2)



Accountancy Model Data Structure

FIXED_ASSET_DEPRECIATION



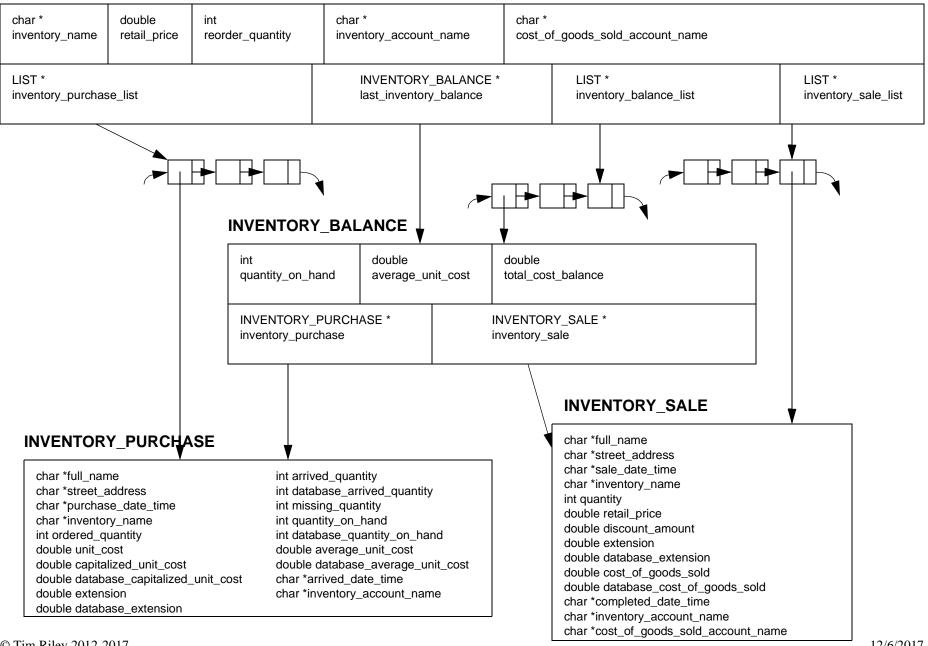
PURCHASE_PREPAID_ASSET

char * full_name char * street_address char * purchase_date_time char * asset_name		char * double	char * expense_account_name double extension double		puble accumulated_accrual puble database_accumulated_accrual		
LIST * accrual_list	AC	CRUAL					
	cl cl cl	nar * s nar * p nar * a	ull_name treet_address ourchase_date_time osset_name occrual_date	double double char * char * TRANSACTION	accrual_amount database_accrual_amount transaction_date_time database_transaction_date_time * transaction		

VENDOR_PAYMENT

char *	double	char *	char *	TRANSACTION *	TRANSACTION
payment_date_time	payment_amount	transaction_date_time	database_transaction_date_time	transaction	-

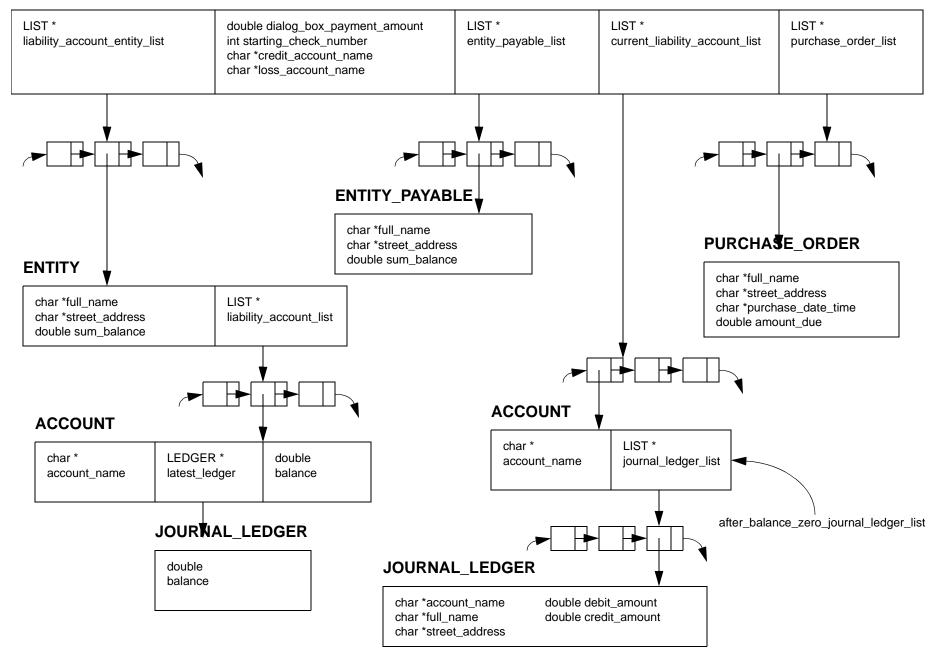
INVENTORY



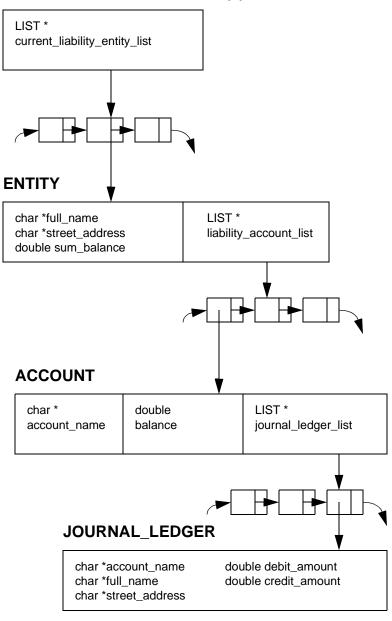
PAY_LIABILITIES

PAY_LIABILITIES_INPUT input		PAY_LIABILITIES_PROCESS process			PAY_LIABILITIES_OUTPUT output		
PAY_LIABILI1	ΓΙES_INPUT	PAY_LIABILI	TIES_PROCES	ss	PAY_LIABILI	TIES_OUTPUT	

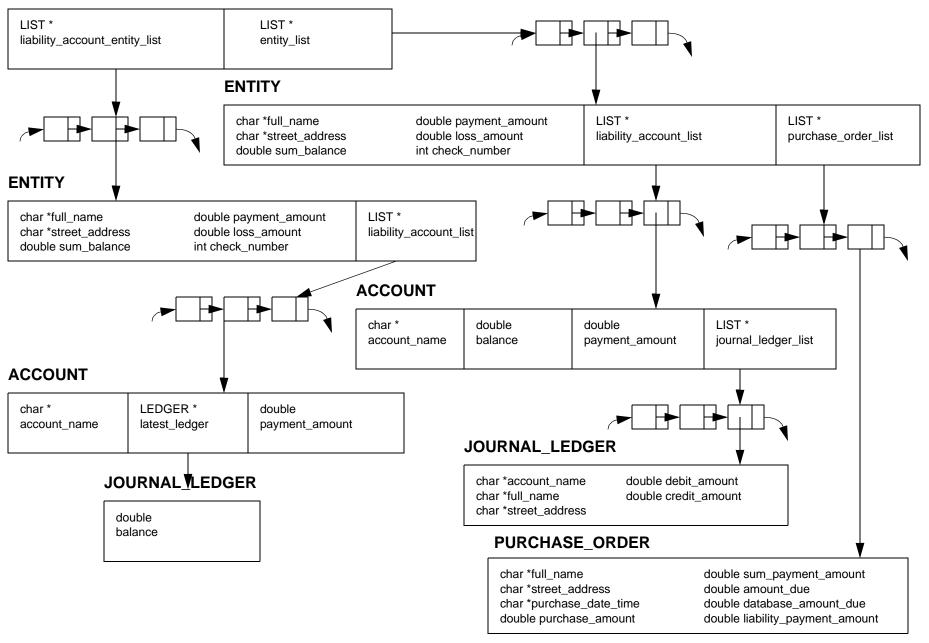
PAY_LIABILITIES_INPUT



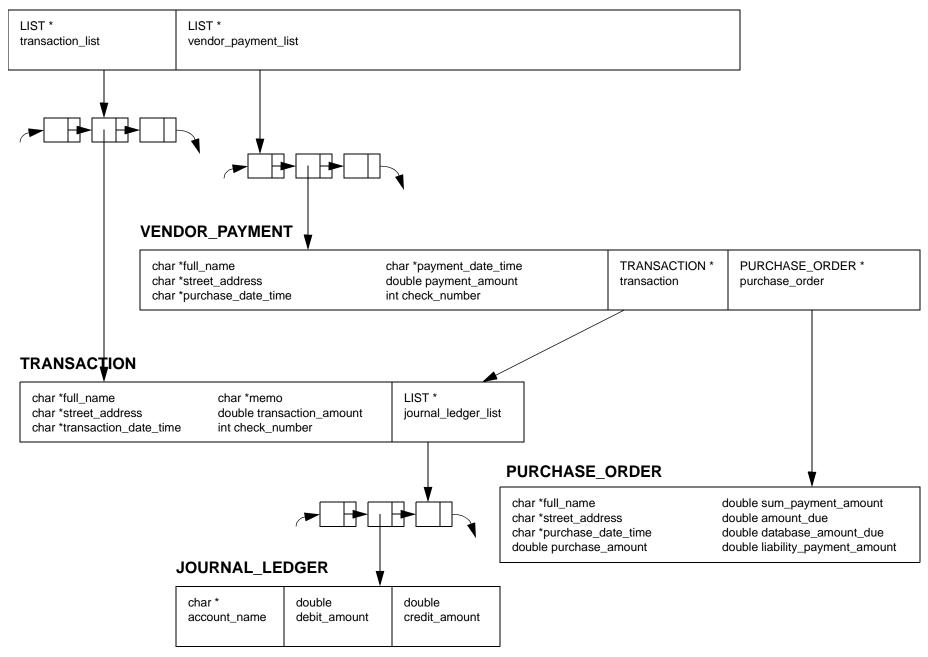
PAY_LIABILITIES_PROCESS (1)



PAY_LIABILITIES_PROCESS (2)



PAY_LIABILITIES_OUTPUT



Accountancy Model Data Structure

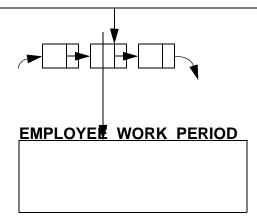
EMPLOYEE

char *full_name boolean state_withholding_exempt char *street address char *state_marital_status double hourly_wage int state withholding allowances double period_salary int state_itemized_deduction_allowances double commission_sum_extension_percent int retirement_contribution_plan_employee_period_amount double gross_pay_year_to_date int retirement contribution plan employer period amount double database_gross_pay_year_to_date int health_insurance_employee_period_amount double net_pay_year_to_date int health insurance employer period amount double database_net_pay_year_to_date double union dues period amount char * federal_marital_status char *terminated_date int federal_withholding_allowances int federal withholding additional period amount LIST * LIST * LIST * **CUSTOMER SALE** employee_work_day_list employee_work_period_list customer_sale_list EMPLOYEE WORK PERIOD char *full name double state_tax_withholding_amount double social_security_employee_tax_amount char *street_address int payroll year double social security employer tax amount int payroll_period_number double medicare_employee_tax_amout char *begin_work_date double medicare_employer_tax_amount char *end work date int retirement contribution plan employee amount double regular_work_hours int retirement_contribution_plan_employer_amount double overtime_work_hours int health_insurance_employee_amount double commission_sum_extension int health insurance employer amount EMPLOYEE WORK DAY double gross_pay double federal_unemployment_tax_amount double net_pay double state_unemployment_tax_amount char *begin_work_date_time double payroll_tax_amount int union_dues_amount char *end_work_date_time double federal_tax_withholding_amount char *transaction date time double employee work hours double database employee work hours TRANSACTION * boolean overtime_work_day TRANSACTION transaction

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_TAX_WITHHOLDING_TABLE

