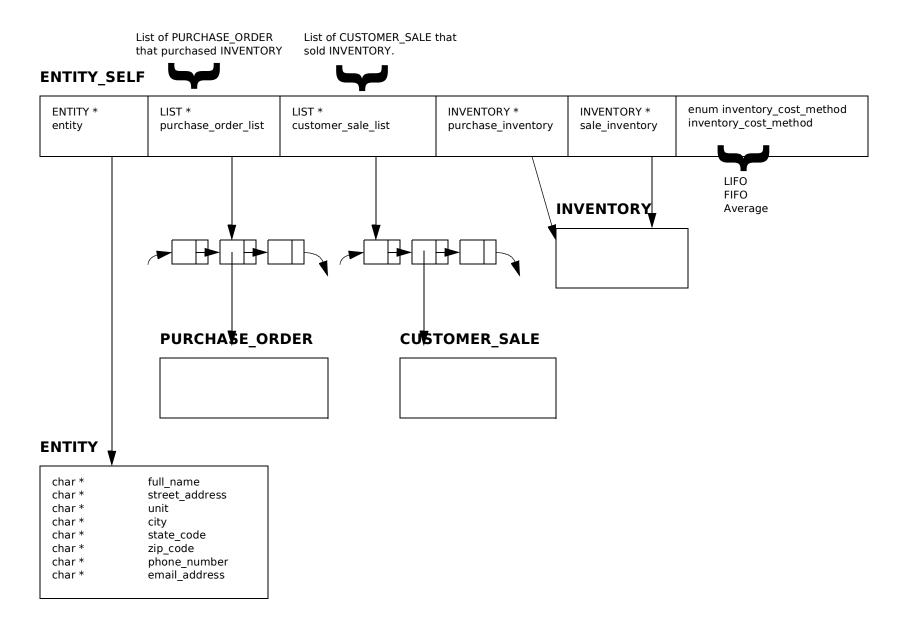
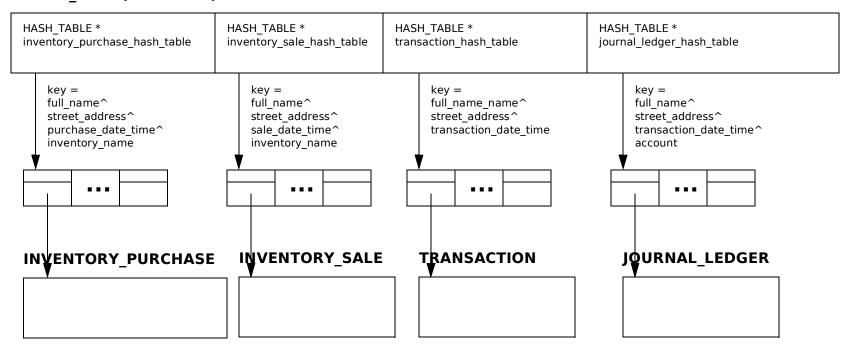
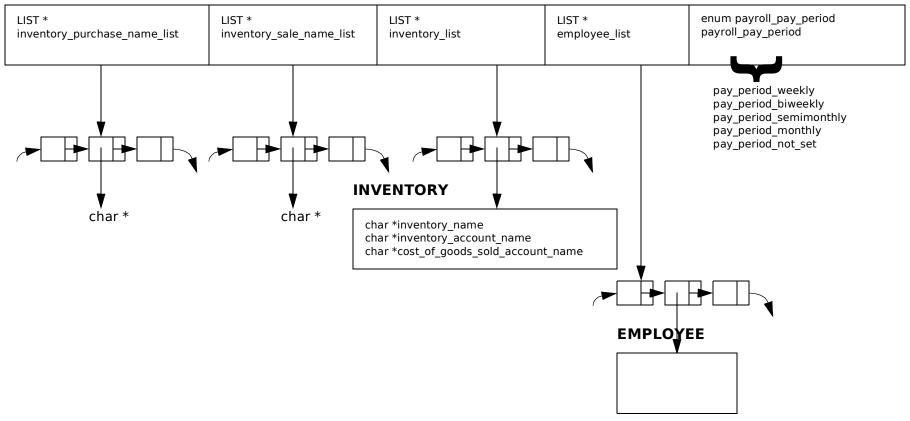
ELEMENT TRANSACTION LIST * boolean char * char * char * char * char * element name accumulate debit subclassification list full name street address transaction date time memo LIST * double double account list transaction amount database transaction amount LIST * journal ledger list **SUBCLASSIFICATION** char * LIST * double subclassification name account list subclassification total **ACCOUNT** LEDGER * LIST * char *fund name char * boolean accumulate_debit latest ledger journal ledger list char *subclassification name double balance account name char *hard_coded_account_key double payment_amount JOURNAL LEDGER char * char * full name street address transaction date time account name double double double double double previous_balance database_previous_balance debit amount balance database_balance credit_amount



ENTITY SELF (continued)



ENTITY SELF (continued)

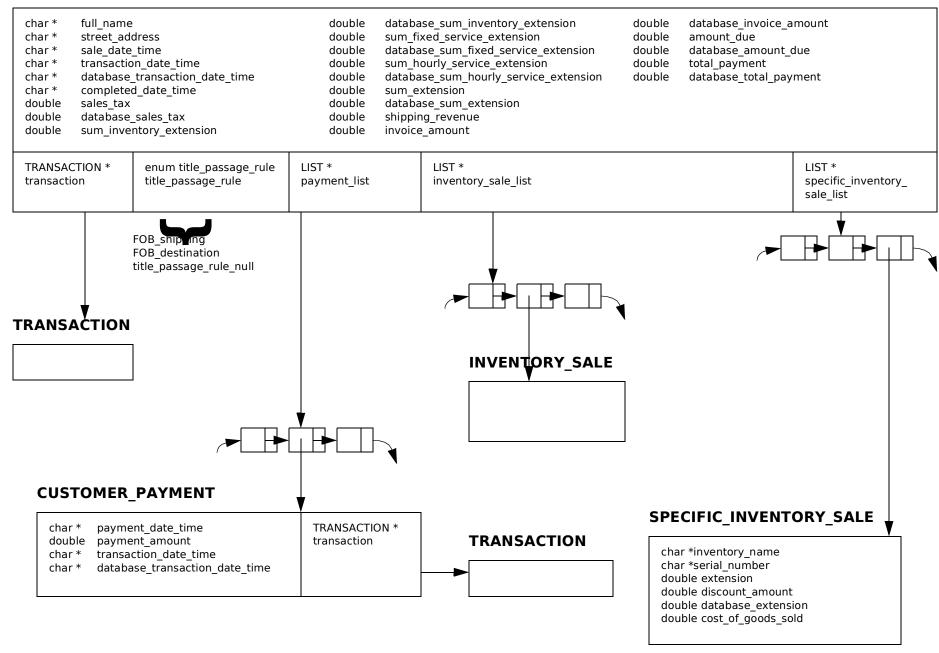


ENTITY SELF (continued)

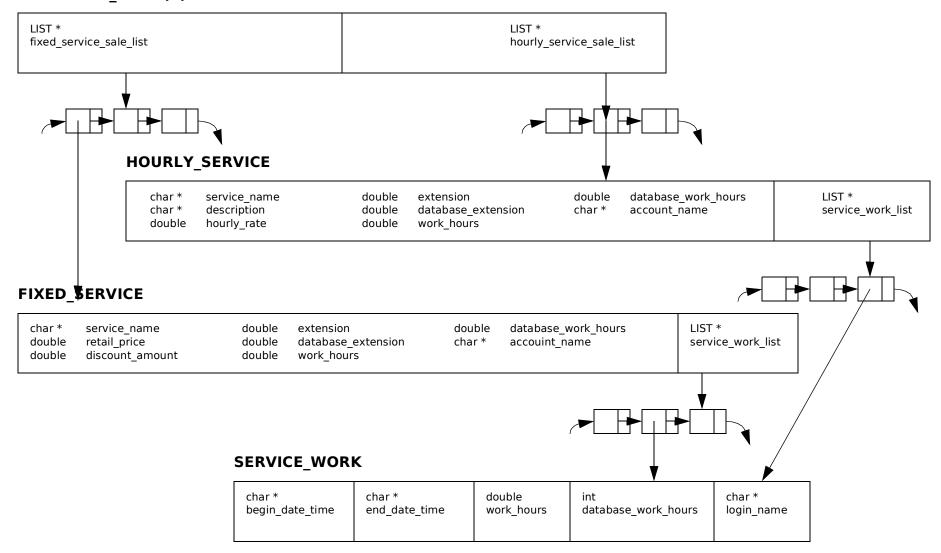
char *payroll_beginning_day
double social_security_combined_tax_rate
int social_security_payroll_ceiling
double medicare_combined_tax_rate
double medicare_additional_withholding_rate
int medicare_additional_gross_pay_floor
double federal_withholding_allowance_period_value
double federal_nonresident_withholding_income_premium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

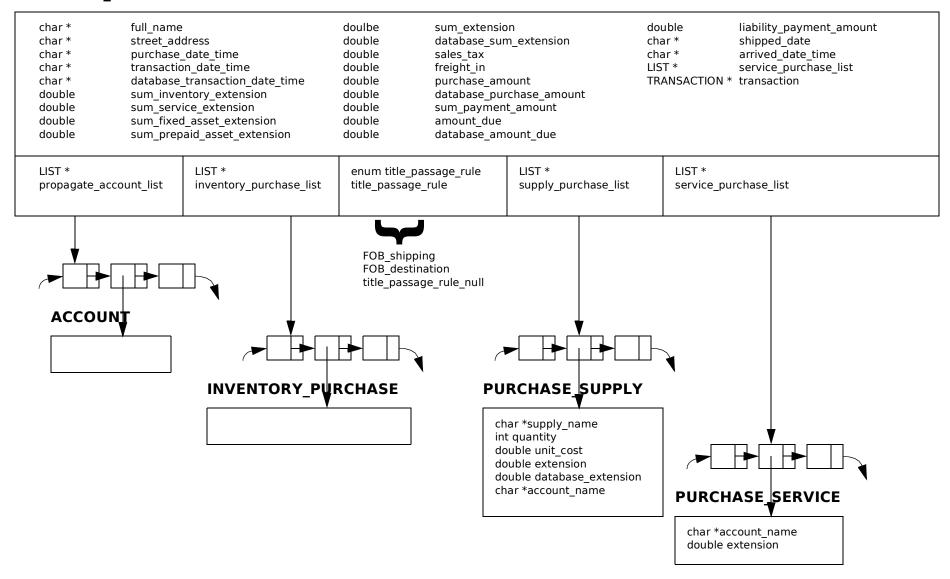
CUSTOMER_SALE (1)



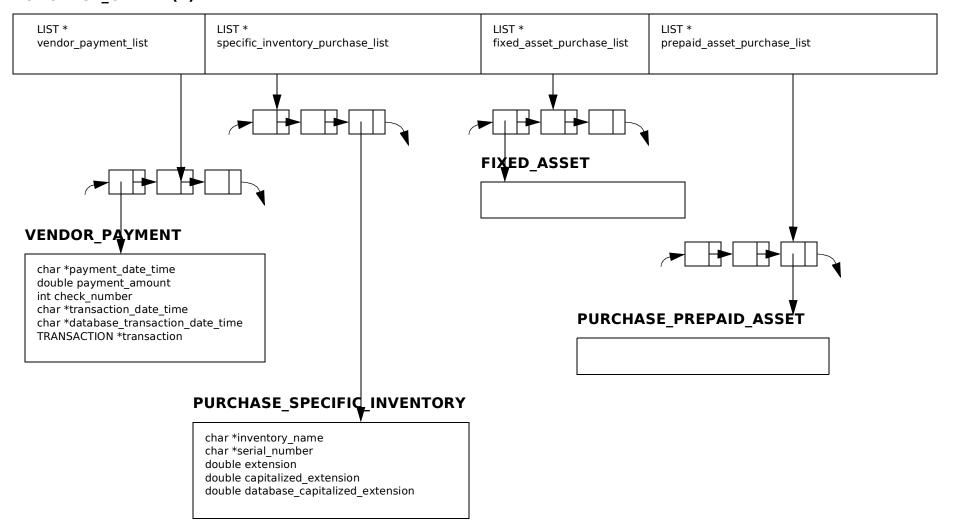
CUSTOMER_SALE (2)



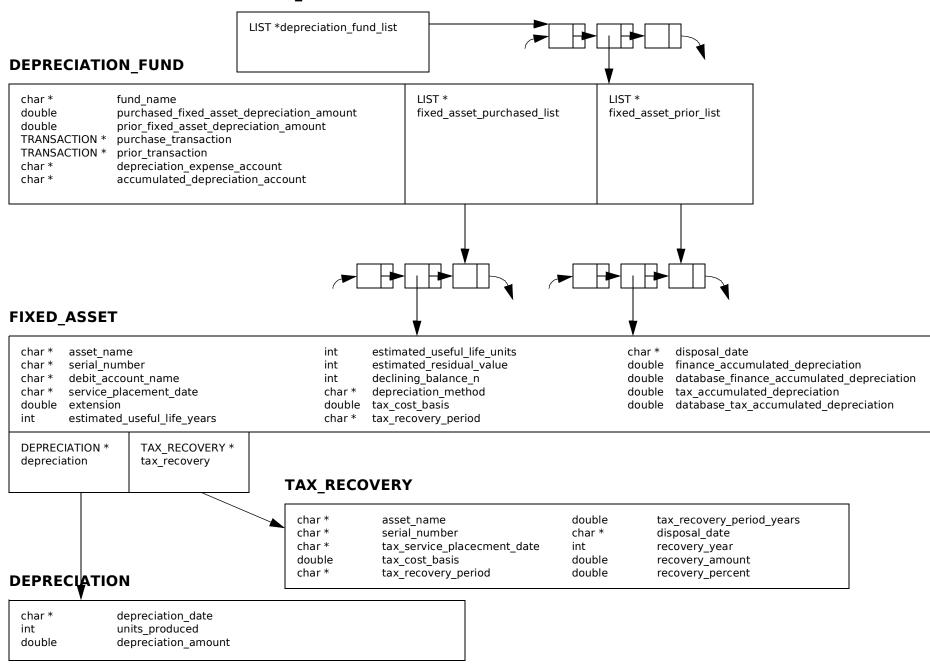
PURCHASE ORDER (1)



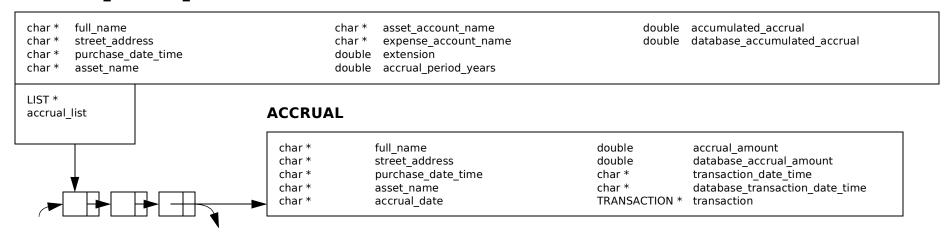
PURCHASE_ORDER (2)



ENTITY SELF (continued)



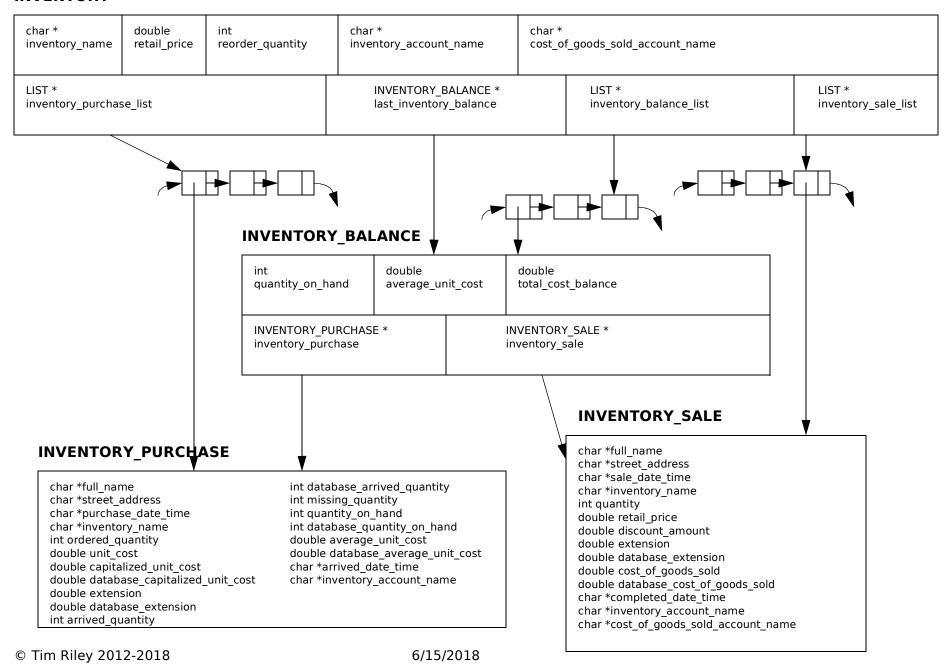
PURCHASE_PREPAID_ASSET



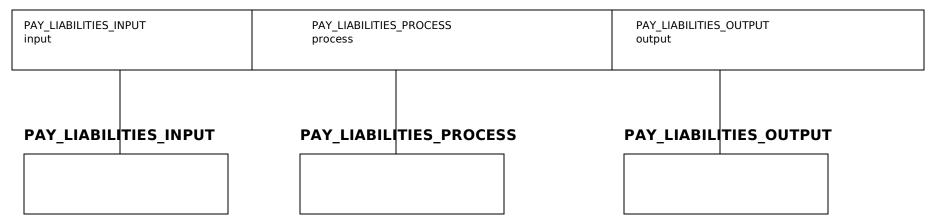
VENDOR PAYMENT

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

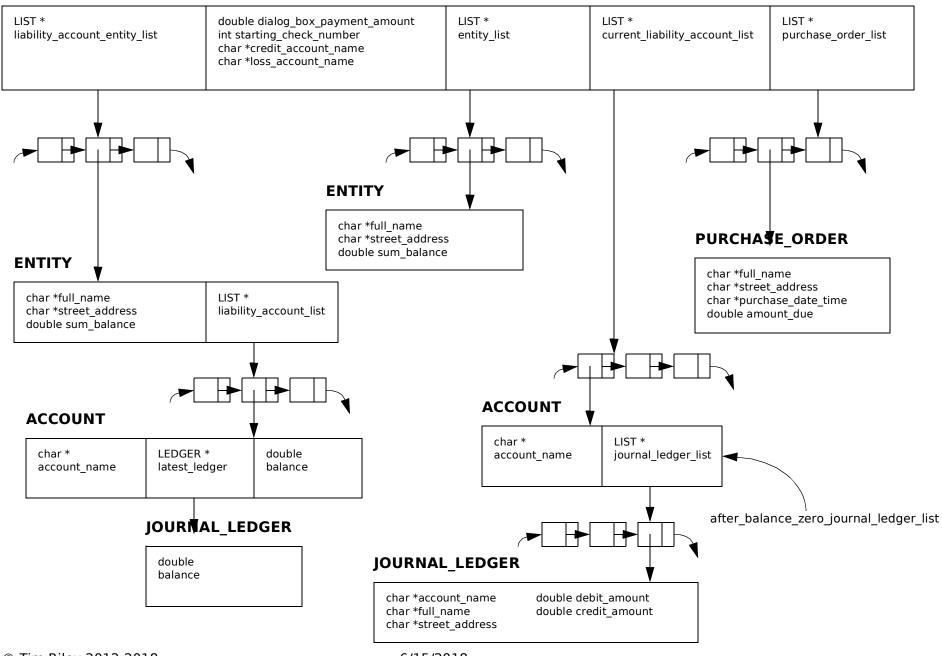
INVENTORY



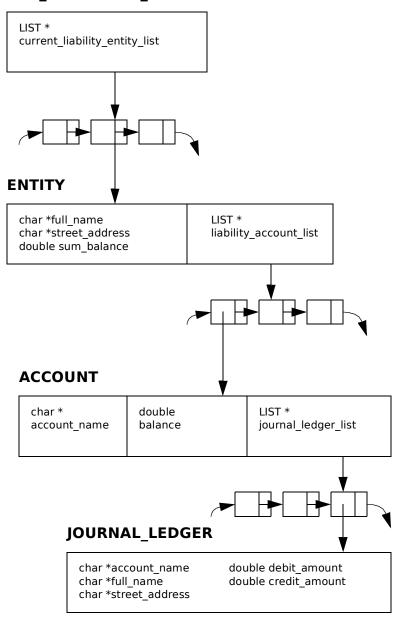
PAY_LIABILITIES



PAY_LIABILITIES_INPUT



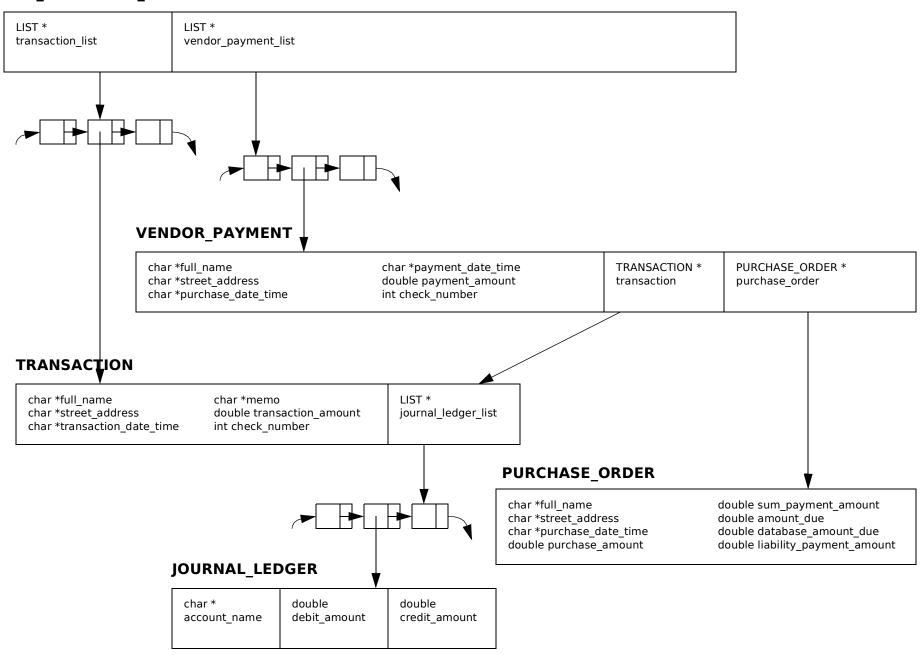
PAY_LIABILITIES_PROCESS (1)



PAY_LIABILITIES_PROCESS (2)



PAY_LIABILITIES_OUTPUT



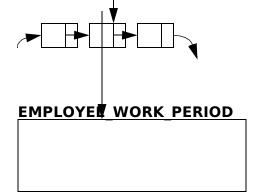
PredictiveBooks Data Structure EMPLOYEE

char *full name char *state marital status char *street address int state withholding allowances double hourly wage int state itemized deduction allowances double period salary int retirement contribution plan employee period amount double commission sum extension percent int retirement contribution plan employer period amount double gross_pay_year_to_date int health insurance employee period amount double database gross pay year to date int health insurance employer period amount double union dues period amount double net pay year to date char *terminated date double database net pay year to date char * federal marital status int federal withholding allowances int federal withholding additional period amount boolean state withholding exempt LIST * LIST * LIST * **CUSTOMER SALE** employee work day list employee work period list customer sale list **EMPLOYEE WORK PERIOD** double social security employee tax amount char *full name char *street address double social security employer tax amount int payroll year double medicare employee tax amout int payroll period number double medicare employer tax amount char *begin work date int char *end work date 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 double gross pay double federal unemployment tax amount **EMPLOYEE WORK DAY** double net pay double state unemployment tax amount int union dues amount double payroll tax amount char *begin work date time double federal tax withholding amount char *transaction date time char *end work date time double state tax withholding amount double employee work hours double database employee work hours TRANSACTION * boolean overtime work day transaction TRANSACTION

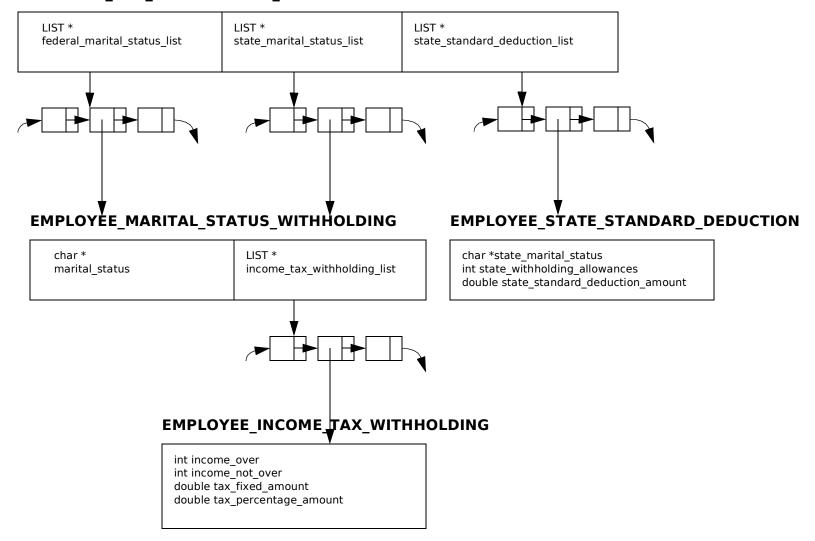
PAYROLL POSTING

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

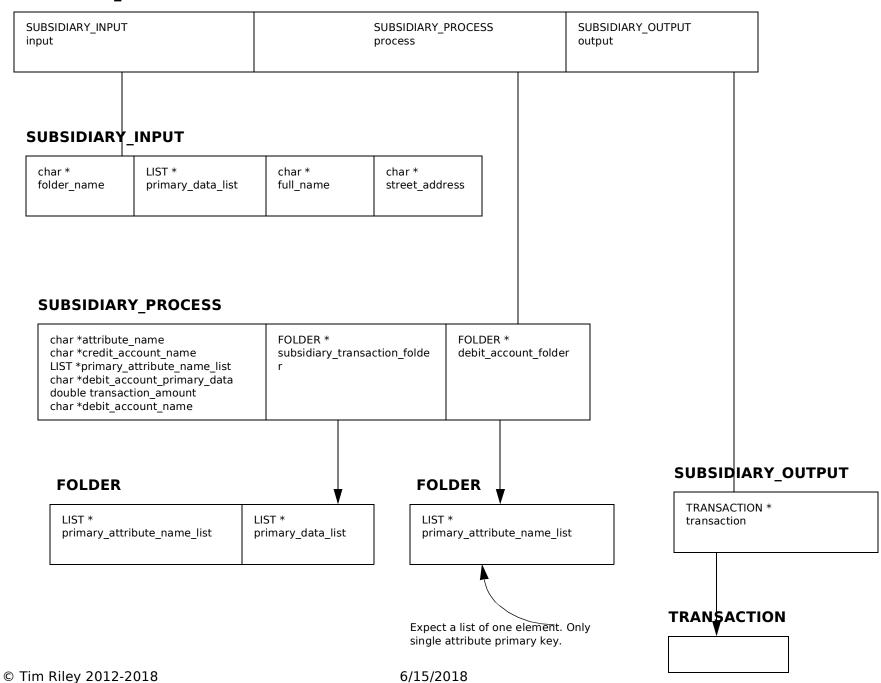
LIST * employee_work_period_list



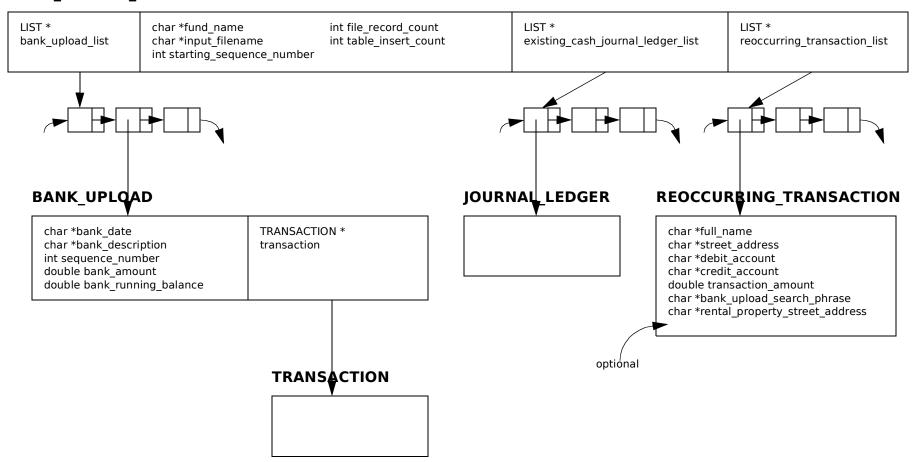
EMPLOYEE_TAX_WITHHOLDING_TABLE



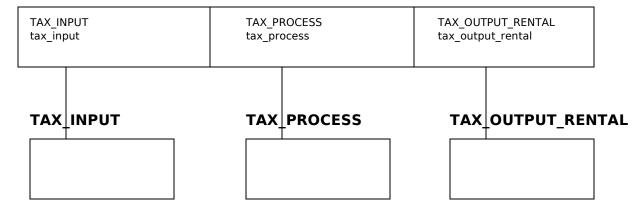
SUBSIDIARY TRANSACTION



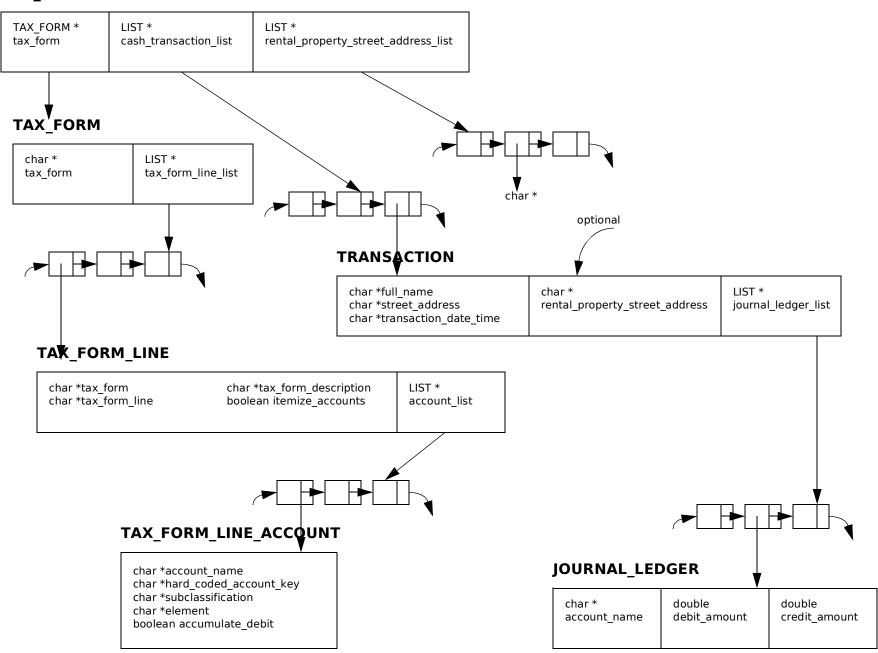
BANK UPLOAD STRUCTURE



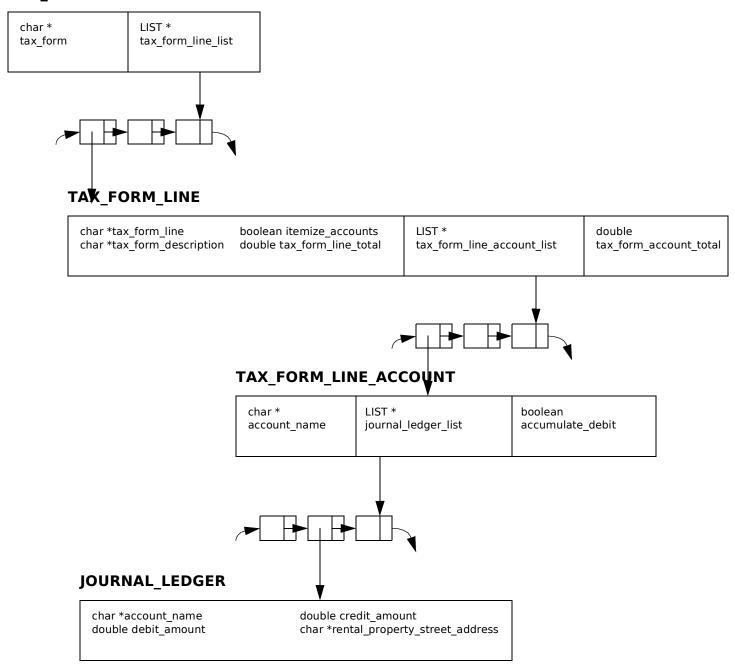
TAX



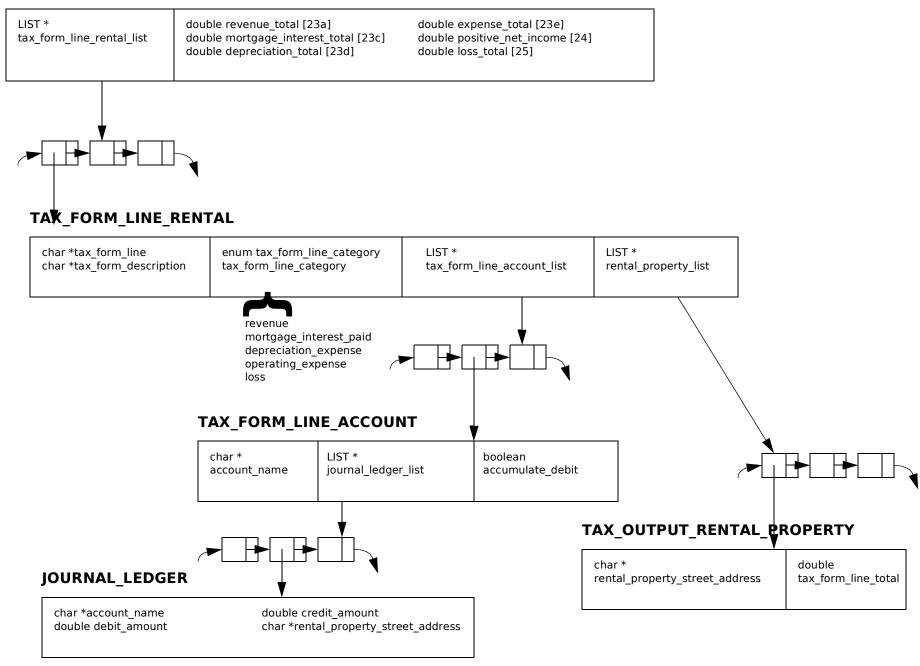
TAX INPUT



TAX_PROCESS



TAX OUTPUT RENTAL



INVESTMENT EQUITY

