

This diagram illustrates the database schema for the Hyacc domain model, showing various entities and their relationships.

The entities are represented as boxes containing their names and attributes:

- BusinessType**: created_at datetime, deemed_tax_ratio decimal(3,2), deleted boolean, description string, id integer PK, name string(32), updated_at datetime.
- ActiveRecord::SessionStore::Session**: created_at datetime, data text(65535), id integer PK, session_id string, updated_at datetime.
- FinancialStatementHeader**: branch_id integer, company_id integer, created_at datetime, fiscal_year integer, fscal_year integer, id integer PK, max_code_level integer, report_type integer, updated_at datetime.
- InputFrequency**: frequency integer, id integer FK, input_type integer(1), input_value string(30), input_value2 string(30), updated_at datetime, user_id integer.
- Journal**: amount integer, account_name string, create_user_id integer, created_at datetime, day integer, deleted boolean, depreciation_id integer, finder_key string, fiscal_year_id integer, housework_id integer, id integer PK, lock_version integer, remarks string, slip_type integer, transfer_from_detail_id integer, transfer_from_id integer, update_user_id integer, updated_at datetime, ym integer.
- Profile**: account_count_of_frequencies integer, company_id integer, created_at datetime, cryptod_google_password string, cryptod_google_password string, current_sign_in_at datetime, current_sign_in_ip string, deleted boolean, email string, encrypted_password string, google_account string, id integer PK, last_sign_in_at datetime, last_sign_in_ip string, login_id string, otp_secret_key string, remember_created_at datetime, reset_password_sent_at datetime, reset_password_token string, salt string, second_factor_attempts_count integer, show_details boolean, sign_in_count integer, slips_per_page integer, updated_at datetime, use_two_factor_authentication boolean, yahoo_app_id string.
- Sequence**: created_at datetime, name string(32), section string(32), updated_at datetime, value integer.
- Company**: admin_email string, business_type_id integer FK, created_at datetime, deleted boolean, fiscal_year integer, bounded_date date, id integer PK, lock_version integer, logo string, name string, payroll string, start_month_of_fiscal_year integer, type_id integer, updated_at datetime.
- BusinessOffice**: address1 string, address2 string, company_id integer FK, created_at datetime, id integer PK, lock_session integer, name string, prefecture_code string(2), prefecture_name string(18), tel string(13), updated_at datetime, zip_code string(8).
- FiscalYear**: carried_at datetime, carry_status boolean, closing_status integer, company_id integer FK, consumption_erry_type integer(2), deleted boolean, fiscal_year U, id integer PK, lock_version integer, tax_management_type integer, updated_at datetime.
- User**: account_count_of_frequencies integer, company_id integer FK, created_at datetime, crypted_google_password string, current_sign_in_at datetime, current_sign_in_ip string, deleted boolean, email string, encrypted_password string, google_account string, id integer PK, last_sign_in_at datetime, last_sign_in_ip string, login_id string, otp_secret_key string, remember_created_at datetime, reset_password_sent_at datetime, reset_password_token string, salt string, second_factor_attempts_count integer, show_details boolean, sign_in_count integer, slips_per_page integer, updated_at datetime, use_two_factor_authentication boolean, yahoo_app_id string.
- SubAccount**: account_id integer FK, code string, created_at datetime, deleted boolean, id integer PK, name string, social_expense_number_of_people_required boolean, sub_account_type integer(2), updated_at datetime.
- Branch**: business_office_id integer FK, code string, company_id integer FK, cost_ratio integer, created_at datetime, deleted boolean, id integer PK, parent_id integer FK, path string, sub_account_id integer, updated_at datetime.
- SimpleSlipSetting**: account_id integer FK, created_at datetime, id integer PK, shortcut_key string(10), updated_at datetime, user_id integer FK.
- Employee**: address string, birth date, company_id integer FK, created_at datetime, deleted boolean, employment_date date, executive boolean, first_name string, id integer PK, last_name string, my_number string(12), num_of_dependent integer, sex string(1), updated_at datetime, use_id integer FK, zip_code string(8).
- Customer**: address string, code string, created_at datetime, deleted boolean, disabled boolean, formal_name string, id integer PK, is_investment boolean, is_order_entry boolean, is_order_placement boolean, name string, updated_at datetime.
- InhabitantTax**: amount integer, created_at datetime, employee_id integer FK, id integer PK, updated_at datetime, ym integer.
- Exemption**: basic integer, created_at datetime, dependents integer, earthquake_insurance_premium integer, employee_id string FK, id integer PK, life_insurance_premium integer, small_scale_mutual_aid integer, spouse integer, updated_at datetime, yyyy integer.
- Career**: created_at datetime, customer_id integer FK, customer_name string, dt_skill string, description string, end_to date, hardware_skill string, id integer PK, language_skill string, os_skill string, other_skill string, process string, project_name string, role string, role_size integer, start_from date, updated_at datetime.
- Rent**: address string, created_at datetime, customer_id integer FK, id integer PK, name string, rent_type integer, status integer, updated_at datetime, usage_type integer, ymd_end integer, ymd_start integer, zip_code string(7).
- Bank**: code string(4), created_at datetime, deleted boolean, disabled boolean, id integer PK, name string, updated_at datetime.
- BankOffice**: address string, bank_id integer FK, code string(3), created_at datetime, deleted boolean, disabled boolean, id integer PK, name string, updated_at datetime.
- BankAccount**: bank_id integer FK, bank_office_id integer FK, code string(10), created_at datetime, deleted boolean, financial_account_type integer, holder_name string, id integer PK, name string, updated_at datetime.
- Housework**: company_id integer, created_at datetime, fiscal_year integer, id integer PK, updated_at datetime.
- Depreciation**: amount_at_end integer, amount_at_start integer, asset_id integer FK, created_at datetime, depreciated boolean, fiscal_year integer, id integer PK, updated_at datetime.
- JournalHeader**: amount integer, company_id integer FK, create_user_id integer, created_at datetime, deleted boolean, depreciation_id integer FK, finder_key string, fiscal_year_id integer, housework_id integer FK, id integer PK, lock_version integer, remarks string, slip_type integer, transfer_from_detail_id integer, transfer_from_id integer, update_user_id integer, updated_at datetime, ym integer.
- TaxAdminInfo**: checked boolean, created_at datetime, id integer PK, journal_header_id integer FK, should_include_tax boolean, updated_at datetime.
- Receipt**: created_at datetime, file string, id integer PK, journal_header_id integer FK, original_filename string, updated_at datetime.
- Payroll**: commission_journal_header_id integer FK, created_at datetime, credit_account_type_of_income_tax string(1), credit_account_type_of_inhabitant_tax string(1), credit_account_type_of_insurance string(1), credit_account_type_of_pension string(1), days_of_work integer, employee_id integer FK, hours_of_day_off_work integer, hours_of_early_for_work integer, hours_of_late_night_work integer, hours_of_work integer, id integer PK, is_bonus boolean, pay_journal_header_id integer FK, payroll_journal_header_id integer FK, updated_at datetime, ym integer.
- Investment**: bank_account_id integer FK, charges integer, created_at datetime, customer_id integer FK, day integer, fee_yml integer, id integer PK, journal_detail_id integer FK, shares integer, trading_value integer, updated_at datetime, ym integer.
- Asset**: account_id integer FK, amount integer, branch_id integer FK, business_sale_ratio decimal(5,2), code string(8), created_at datetime, day integer(2), deleted boolean, depreciation_limit integer, depreciation_method integer(1), duration_years integer(2), end_fiscal_year integer, id integer PK, journal_detail_id integer FK, lock_version integer, name string, remarks string, start_fiscal_year integer, status integer(1), sub_account_id integer FK, updated_at datetime, ym integer(6).
- SimpleSlipTemplate**: account_id integer FK, amount integer, branch_id integer FK, created_at datetime, dc_type integer(2), deleted boolean, description string, focus_on_complete string, id integer PK, keywords string, owner_id integer, owner_type integer, remarks string, sub_account_id integer, tax_amount integer, tax_type integer, updated_at datetime.
- BranchEmployee**: branch_id integer FK, cost_ratio integer, created_at datetime, default_branch boolean, employee_id integer FK, id integer PK, updated_at datetime.
- HouseworkDetail**: account_id integer FK, business_ratio decimal(5,2), created_at datetime, housework_id integer FK, id integer FK, sub_account_id integer, updated_at datetime.
- JournalDetail**: account_id integer, account_name string, amount integer, branch_id integer, branch_name string, created_at datetime, dc_type integer, detail_no integer, detail_type integer, housework_detail_id integer FK, id integer PK, is_allocated_assets boolean, is_allocated_cost boolean, journal_header_id integer FK, journal_detail_id integer FK, note string, settlement_type integer(1), social_expense_number_of_people integer, sub_account_id integer, sub_account_name string, tax_rate decimal(4,3), tax_type integer, updated_at datetime.