# 20.04. Internal tables

**These are tables that are used internally that you most likely shouldn't be interested in **

### Internal tables

- insuranceProvider
- item_store_join
- nameInsuranceJoin
- name_store_join
- name_group
- numbers
- number_re-use
- permissions
- prefs
- reports
- ship_method
- sync_out
- transaction_category
- transaction_notes
- units

### Item store join

| Field name | Description | Type | Length | Ind |
|---|---|---|---|---|
| Note that records are created for each item- there should always be one record for each item in each store | | | | |
| id | | Text | | |
| store_ID | | Text | | |
| item_ID | | Text | | |
| inactive | true means item is not visible in this store. False means it is visible | bool | | |

### Name insurance join

| Field name | Description | Type | Length | Ind |
|---|---|---|---|---|
| ID | | Alpha | | |
| insuranceProviderID | | Alpha | | |
| nameID | | Alpha | | |
| isActive | If false, insurance policy cannot be used to pay for any outstanding or new prescriptions. | | | |
| policyNumberFamily | | Alpha | | |
| policyNumberPerson | | Alpha | | |
| discountRate | The percent of the prescription cost that is payable by this policy. | Real | | |

| Field name | Description | Type | Length | Ind |
|---|---|---|---|---|
| expiryDate | The date after which this policy will be inactive. | Date | | |
| policyNumberFull | The full policy number (family policy number + personal policy number) | Alpha | | |
| enteredByID | The ID of the user who created this policy | Alpha | | |

### Name store join

| Field name | Description | Type | Length | Ind |
|---|---|---|---|---|
| Note that records are only created as needed- that is a missing record implies the name is invisible for that store | | | | |
| id | | Text | | |
| store_ID | | Text | | |
| name_ID | | Text | | |
| inactive | true means name is not visible in this store. False means it is visible | bool | | |

### Name group

| Field name | Description | Type | Length | Ind |
|---|---|---|---|---|
| id | | Text | | |
| name | | Alpha | 40 | |

### Name note

| Field name | Description | Type | Length | Ind |
|---|---|---|---|---|
| note_type | | Alpha | 3 | |
| entry_date | | Date | | |
| note | | Text | | |
| name_key | | Alpha | 8 | |
| id | | Text | | |

### Numbers

Stores serial numbers such as invoice numbers

| Field name | Description | Type | Length | Ind |
|---|---|---|---|---|
| name | | Text | | |
| value | | Long | | |

### Number re-use

Stores serial numbers such as invoice numbers

| Field name | Description | Type | Length | Ind |
|---|---|---|---|---|
| name | Stores deleted serial numbers for reuse- not relevant to users | Text | | |
| number_to_use | | Long | | |

### Permissions

| Field name | Description | Type | Length | Ind |
|---|---|---|---|---|
| item_dept_id | | Text | | |
| name_group_id | Stores which name groups have permission to be supplied which item departments | Text | | |

### Preferences

The data for each preference is in binary format. You're not interested.

| Field name | Description | Type | Length | Ind |
|---|---|---|---|---|
| item | Internally used: storing preferences of text type(Now deprecated in favour of pref blob) | Alpha | 20 | |
| value | | Alpha | 60 | |

### Reports

| Field name | Description | Type | Length | Ind |
|---|---|---|---|---|
| report_name | | Alpha | 80 | |
| report_blob | | BLOB | | |
| owner_ID | | Text | | |
| id | | Text | | |
| last_updated | | Date | | |

### Ship method

| Field name | Description | Type | Length | Ind |
|---|---|---|---|---|
| id | | Text | | |
| method | | Alpha | 80 | |

### Sync out

| Field name | Description | Type | Length | Ind |
|---|---|---|---|---|
| id | | Text | | |
| type | I=insert, U=update, D=delete, M=merge, T=transfer | Alpha | 2 | |
| record_id | ID of the record to be synced | Text | | |
| to_from_id | sync site ID to send the record | Long | | |
| store_id | if store-specific data, the store ID for the record. For example a remote sync site might have multiple stores. If this sync_out record if for a transact record, the Store_ID that it's for.<br>Can be blank | Text | | |
| record_data | (deprecated) | BLOB | | |
| table_num | Internal table number of the record | Long | | |
| sequence | Integer for correct sync ordering | Long | | |
| table_id_num | Internal field number for the ID field of the record's table | Long | | |
| merge_ID_to_keep | ID of record being kept in merge | Text | | |
| merge_ID_to_delete | ID of record being deleted in merge | Text | | |

### Transaction category

| Field name | Description | Type | Length | Ind |
|---|---|---|---|---|
| id | | Text | | |
| category | | Alpha | 80 | |
| type | “ci” for customer invoices<br>“pi” for prescriptions<br>“cc” for customer credits<br>“si” for supplier invoices<br>“sc” for supplier credits<br>“sr for repacks<br>“bu” for builds<br>“in” for inventory adjustments | Alpha | 3 | |

### Transaction notes

| Field name | Description | Type | Length | Ind |
|---|---|---|---|---|
| id | | Text | | |
| note | | Text | | |

### Units

| Field name | Description | Type | Length | Ind |
|---|---|---|---|---|
| id | | Text | | |
| units | | Alpha | 60 | |
| comment | | Text | | |

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Last update: **2020/02/19 23:15**