# Table of contents

Feb 18, 2018 at 04:47 PM

# 1 bins

Creation: Feb 17, 2018 at 06:13 PM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|--------|------|-----------|------|---------|-------|----------|----------|------|
| id | int(11) | | No | | auto_increment | | | |
| type | varchar(255) | | No | | | | | |

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# 2 collections

Creation: Feb 18, 2018 at 03:41 PM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|---|---|---|---|---|---|---|---|---|
| id | int(11) | | No | | auto_increment | | | |
| supervisor_id | int(11) | | No | | | -> users.id<br>ON UPDATE RESTRICT<br>ON DELETE RESTRICT | | |
| customer_id | int(11) | | No | | | -> customers.id<br>ON UPDATE RESTRICT<br>ON DELETE RESTRICT | | |
| bin_id | int(11) | | No | | | -> bins.id<br>ON UPDATE RESTRICT<br>ON DELETE RESTRICT | | |
| bins_tanken | int(11) | | No | | | | | |
| remarks | varchar(255) | | No | | | | | |
| created_at | datetime | | No | CURRENT_TIMESTAMP | | | | |

# 3 customers

Creation: Feb 18, 2018 at 03:40 PM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|---|---|---|---|---|---|---|---|---|
| id | int(11) | | No | | auto_increment | | | |
| supervisor_id | int(11) | | No | | | -> users.id<br>ON UPDATE RESTRICT<br>ON DELETE RESTRICT | | |
| first_name | varchar(255) | | No | | | | | |
| last_name | varchar(255) | | No | | | | | |
| other_names | varchar(255) | | No | | | | | |
| phone_no | varchar(255) | | No | | | | | |
| phone_no_2 | varchar(255) | | No | | | | | |
| collection_frequency | int(11) | | No | | | | | |
| bin_count | int(11) | | No | | | | | |
| physical_address | varchar(255) | | No | | | | | |
| gps_location | varchar(255) | | No | | | | | |
| address_tag | varchar(255) | | No | | | | | |
| sector_id | int(11) | | No | | | | | |

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# 4 driver_categories

Creation: Feb 17, 2018 at 06:31 PM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|--------|------|-----------|------|---------|-------|----------|----------|------|
| id | int(11) | | No | | auto_increment | | | |
| class | varchar(255) | | No | | | | | |

# 5 electoral_areas

Creation: Feb 17, 2018 at 06:36 PM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|--------|------|-----------|------|---------|-------|----------|----------|------|
| id | int(11) | | No | | auto_increment | | | |
| name | varchar(255) | | No | | | | | |

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# 6 excess_bins

Creation: Feb 17, 2018 at 07:34 PM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|--------|------|-----------|------|---------|-------|----------|----------|------|
| id | int(11) | | No | | auto_increment | | | |
| customer_id | int(11) | | No | | | -> customers.id<br>ON UPDATE RESTRICT<br>ON DELETE RESTRICT | | |
| bin_id | int(11) | | No | | | -> bins.id<br>ON UPDATE RESTRICT<br>ON DELETE RESTRICT | | |
| excess_bins | int(11) | | No | | | | | |
| created_at | datetime | | No | CURRENT_TIMESTAMP | | | | |

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Creation: Feb 18, 2018 at 03:44 PM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|--------|------|------------|------|---------|-------|----------|----------|------|
| id | int(11) | | No | | auto_increment | | | |
| supervisor_id | int(11) | | No | | | -> users.id<br>ON UPDATE RESTRICT<br>ON DELETE RESTRICT | | |
| sector_id | int(11) | | No | | | -> sectors.id<br>ON UPDATE RESTRICT<br>ON DELETE RESTRICT | | |
| driver_id | int(11) | | No | | | -> drivers.id<br>ON UPDATE RESTRICT<br>ON DELETE RESTRICT | | |
| start_date | date | | No | | | | | |
| end_date | date | | No | | | | | |
| status | tinyint(4) | | No | 0 | | | | |

# 8 sectors

Creation: Feb 18, 2018 at 03:41 PM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|---|---|---|---|---|---|---|---|---|
| id | int(11) | | No | | auto_increment | | | |
| supervisor_id | int(11) | | No | | | | | |
| name | varchar(255) | | No | | | | | |
| electoral_area_id | int(11) | | No | | | -> electoral_areas.id ON UPDATE RESTRICT ON DELETE RESTRICT | | |

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# 9 trucks

Creation: Feb 18, 2018 at 03:44 PM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|--------|------|-----------|------|---------|-------|----------|----------|------|
| id | int(11) | | No | | auto_increment | | | |
| supervisor_id | int(11) | | No | | | -> users.id<br>ON UPDATE RESTRICT<br>ON DELETE RESTRICT | | |
| category_id | int(11) | | No | | | | | |
| reg_no | varchar(255) | | No | | | | | |
| millage | int(11) | | No | | | | | |

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# 10 users

Creation: Feb 18, 2018 at 03:42 PM

| Column | Type | Attributes | Null | Default | Extra | Links to | Comments | MIME |
|---|---|---|---|---|---|---|---|---|
| id | int(11) | | No | | auto_increment | | | |
| first_name | varchar(255) | | No | | | | | |
| last_name | varchar(255) | | No | | | | | |
| other_names | varchar(255) | | No | | | | | |
| email | varchar(255) | | No | | | | | |
| phone_no | varchar(255) | | No | | | | | |
| phone_no_2 | varchar(255) | | No | | | | | |
| username | varchar(255) | | No | | | | | |
| password | varchar(255) | | No | | | | | |
| type | enum('supervisor', 'driver') | | No | | | | | |
| parent | int(11) | | No | 0 | | | | |
| license_id | varchar(255) | | No | | | | | |
| class_id | int(11) | | No | | | -> driver_categories.id ON UPDATE RESTRICT ON DELETE RESTRICT | | |

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**trucks**
- id
- supervisor_id
- category_id
- reg_no
- millage

**driver_categories**
- id
- class

**bins**
- id
- type

**schedules**
- id
- supervisor_id
- sector_id
- driver_id
- start_date
- end_date
- status

**customers**
- id
- supervisor_id
- first_name
- last_name
- other_names
- phone_no
- phone_no_2
- collection_frequency
- bin_count
- physical_address
- gps_location
- address_tag
- sector_id

**sectors**
- id
- supervisor_id
- name
- electoral_area_id

**collections**
- id
- supervisor_id
- customer_id
- bin_id
- bins_tanken
- remarks
- created_at

**users**
- id
- first_name
- last_name
- other_names
- email
- phone_no
- phone_no_2
- username
- password
- type
- parent
- license_id
- class_id

**excess_bins**
- id
- customer_id
- bin_id
- excess_bins
- created_at

**electoral_areas**
- id
- name

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