

| role_status |      |    |
|-------------|------|----|
| bit_value   | int  |    |
| name        | text | NN |
| description | text |    |

| channel_types |      |    |
|---------------|------|----|
| bit_value     | int  |    |
| name          | text | NN |

| user_status |      |    |
|-------------|------|----|
| bit_value   | int  |    |
| name        | text | NN |

| friends_status |      |    |
|----------------|------|----|
| bit_value      | int  |    |
| name           | text | NN |

| users      |        |    |
|------------|--------|----|
| id         | text   |    |
| username   | text   | NN |
| email      | text   | NN |
| avatar_url | text   |    |
| status     | int    | NN |
| created_at | bigint |    |

| dm_channels |        |    |
|-------------|--------|----|
| id          | text   |    |
| type        | int    | NN |
| owner_id    | text   |    |
| name        | text   |    |
| icon_url    | text   |    |
| created_at  | bigint |    |

| servers    |        |    |
|------------|--------|----|
| id         | text   |    |
| name       | text   | NN |
| owner_id   | text   | NN |
| icon_url   | text   |    |
| deleted_at | bigint |    |
| created_at | bigint |    |

| friends        |         |    |
|----------------|---------|----|
| friendship_id  | text    |    |
| user_1         | text    | NN |
| user_2         | text    | NN |
| status         | int     | NN |
| is_seen        | boolean | NN |
| last_action_by | text    | NN |
| created_at     | bigint  |    |
| updated_at     | bigint  |    |

| dm_members    |        |    |
|---------------|--------|----|
| dm_channel_id | text   | NN |
| user_id       | text   | NN |
| joined_at     | bigint |    |

| dm_messages      |         |    |
|------------------|---------|----|
| id               | int     |    |
| dm_channel_id    | text    | NN |
| sender_id        | text    | NN |
| content          | text    |    |
| internal_counter | int     | NN |
| reply_to_id      | int     |    |
| has_attachment   | boolean | NN |
| is_deleted       | boolean | NN |
| is_edited        | boolean | NN |
| created_at       | bigint  |    |

| roles       |        |    |
|-------------|--------|----|
| id          | text   |    |
| server_id   | text   | NN |
| name        | text   | NN |
| permissions | int    | NN |
| color       | text   |    |
| position    | int    | NN |
| created_at  | bigint |    |

| channels   |        |    |
|------------|--------|----|
| id         | text   |    |
| server_id  | text   | NN |
| name       | text   | NN |
| type       | int    | NN |
| deleted_at | bigint |    |
| created_at | bigint |    |

| server_bans |        |    |
|-------------|--------|----|
| server_id   | text   | NN |
| user_id     | text   | NN |
| reason      | text   |    |
| banned_by   | text   | NN |
| created_at  | bigint |    |

| dm_attachments |        |    |
|----------------|--------|----|
| id             | text   |    |
| dm_message_id  | int    | NN |
| path           | text   | NN |
| file_size      | int    |    |
| content_type   | text   |    |
| created_at     | bigint |    |

| dm_reactions  |        |    |
|---------------|--------|----|
| id            | int    |    |
| dm_message_id | int    | NN |
| user_id       | text   | NN |
| emoji         | text   | NN |
| created_at    | bigint |    |

| server_members |        |    |
|----------------|--------|----|
| server_id      | text   | NN |
| user_id        | text   | NN |
| role_id        | text   |    |
| joined_at      | bigint |    |
| left_at        | bigint |    |

| channel_role_permissions |        |    |
|--------------------------|--------|----|
| channel_id               | text   | NN |
| role_id                  | text   |    |
| user_id                  | text   |    |
| allow                    | int    | NN |
| deny                     | int    | NN |
| created_at               | bigint |    |

| invites    |        |    |
|------------|--------|----|
| code       | text   |    |
| server_id  | text   | NN |
| inviter_id | text   | NN |
| channel_id | text   | NN |
| max_uses   | int    | NN |
| uses       | int    | NN |
| expires_at | bigint | NN |
| created_at | bigint |    |

| messages         |         |    |
|------------------|---------|----|
| id               | int     |    |
| server_id        | text    | NN |
| channel_id       | text    | NN |
| author_id        | text    | NN |
| content          | text    |    |
| internal_counter | int     | NN |
| reply_to_id      | int     |    |
| has_attachment   | boolean | NN |
| is_deleted       | boolean | NN |
| is_edited        | boolean | NN |
| created_at       | bigint  |    |

| attachments  |        |    |
|--------------|--------|----|
| id           | text   |    |
| message_id   | int    | NN |
| path         | text   | NN |
| file_size    | int    |    |
| content_type | text   |    |
| created_at   | bigint |    |

| reactions  |        |    |
|------------|--------|----|
| id         | int    |    |
| message_id | int    | NN |
| user_id    | text   | NN |
| emoji      | text   | NN |
| created_at | bigint |    |

| role_status           |                |
|-----------------------|----------------|
| bit_value $\emptyset$ | int            |
| name                  | text <b>NN</b> |
| description           | text           |

| channel_types         |                |
|-----------------------|----------------|
| bit_value $\emptyset$ | int            |
| name                  | text <b>NN</b> |

| user_status           |                |
|-----------------------|----------------|
| bit_value $\emptyset$ | int            |
| name                  | text <b>NN</b> |

| friends_status        |                |
|-----------------------|----------------|
| bit_value $\emptyset$ | int            |
| name                  | text <b>NN</b> |

| users              |                |
|--------------------|----------------|
| id $\emptyset$     | text           |
| username           | text <b>NN</b> |
| email              | text <b>NN</b> |
| avatar_url         | text           |
| status $\emptyset$ | int <b>NN</b>  |
| created_at         | bigint         |

| dm_channels          |               |
|----------------------|---------------|
| id $\emptyset$       | text          |
| type                 | int <b>NN</b> |
| owner_id $\emptyset$ | text          |
| name                 | text          |
| icon_url             | text          |
| created_at           | bigint        |

| servers        |                |
|----------------|----------------|
| id $\emptyset$ | text           |
| name           | text <b>NN</b> |
| icon_url       | text           |
| deleted_at     | bigint         |
| created_at     | bigint         |

| friends                    |                   |
|----------------------------|-------------------|
| friendship_id $\emptyset$  | text              |
| user_1 $\emptyset$         | text <b>NN</b>    |
| user_2 $\emptyset$         | text <b>NN</b>    |
| status $\emptyset$         | int <b>NN</b>     |
| is_seen                    | boolean <b>NN</b> |
| last_action_by $\emptyset$ | text <b>NN</b>    |
| created_at                 | bigint            |
| updated_at                 | bigint            |

| dm_members                          |                |
|-------------------------------------|----------------|
| dm_channel_id $\emptyset \emptyset$ | text <b>NN</b> |
| user_id $\emptyset$                 | text <b>NN</b> |
| joined_at                           | bigint         |

| dm_messages               |                   |
|---------------------------|-------------------|
| id $\emptyset$            | int               |
| dm_channel_id $\emptyset$ | text <b>NN</b>    |
| sender_id $\emptyset$     | text <b>NN</b>    |
| content                   | text              |
| internal_counter          | int <b>NN</b>     |
| reply_to_id $\emptyset$   | int               |
| has_attachment            | boolean <b>NN</b> |
| is_deleted                | boolean <b>NN</b> |
| is_edited                 | boolean <b>NN</b> |
| created_at                | bigint            |

| roles                 |                |
|-----------------------|----------------|
| id $\emptyset$        | text           |
| server_id $\emptyset$ | text <b>NN</b> |
| name                  | text <b>NN</b> |
| permissions           | int <b>NN</b>  |
| color                 | text           |
| position              | int <b>NN</b>  |
| created_at            | bigint         |

| channels              |                |
|-----------------------|----------------|
| id $\emptyset$        | text           |
| server_id $\emptyset$ | text <b>NN</b> |
| name                  | text <b>NN</b> |
| type $\emptyset$      | int <b>NN</b>  |
| deleted_at            | bigint         |
| created_at            | bigint         |

| server_bans                     |                |
|---------------------------------|----------------|
| server_id $\emptyset \emptyset$ | text <b>NN</b> |
| user_id $\emptyset \emptyset$   | text <b>NN</b> |
| reason                          | text           |
| banned_by $\emptyset$           | text <b>NN</b> |
| created_at                      | bigint         |

| dm_attachments            |                |
|---------------------------|----------------|
| id $\emptyset$            | text           |
| dm_message_id $\emptyset$ | int <b>NN</b>  |
| path                      | text <b>NN</b> |
| file_size                 | int            |
| content_type              | text           |
| created_at                | bigint         |

| dm_reactions              |                |
|---------------------------|----------------|
| id $\emptyset$            | int            |
| dm_message_id $\emptyset$ | int <b>NN</b>  |
| user_id $\emptyset$       | text <b>NN</b> |
| emoji                     | text <b>NN</b> |
| created_at                | bigint         |

| server_members                  |                |
|---------------------------------|----------------|
| server_id $\emptyset \emptyset$ | text <b>NN</b> |
| user_id $\emptyset \emptyset$   | text <b>NN</b> |
| role_id $\emptyset$             | text           |
| joined_at                       | bigint         |
| left_at                         | bigint         |

| channel_role_permissions |                |
|--------------------------|----------------|
| channel_id $\emptyset$   | text <b>NN</b> |
| role_id $\emptyset$      | text           |
| user_id $\emptyset$      | text           |
| allow                    | int <b>NN</b>  |
| deny                     | int <b>NN</b>  |
| created_at               | bigint         |

| invites                |                  |
|------------------------|------------------|
| code $\emptyset$       | text             |
| server_id $\emptyset$  | text <b>NN</b>   |
| inviter_id $\emptyset$ | text <b>NN</b>   |
| channel_id $\emptyset$ | text <b>NN</b>   |
| max_uses               | int <b>NN</b>    |
| uses                   | int <b>NN</b>    |
| expires_at             | bigint <b>NN</b> |
| created_at             | bigint           |

| messages                |                   |
|-------------------------|-------------------|
| id $\emptyset$          | int               |
| server_id               | text <b>NN</b>    |
| channel_id $\emptyset$  | text <b>NN</b>    |
| author_id $\emptyset$   | text <b>NN</b>    |
| content                 | text              |
| internal_counter        | int <b>NN</b>     |
| reply_to_id $\emptyset$ | int               |
| has_attachment          | boolean <b>NN</b> |
| is_deleted              | boolean <b>NN</b> |
| is_edited               | boolean <b>NN</b> |
| created_at              | bigint            |

| attachments            |                |
|------------------------|----------------|
| id $\emptyset$         | text           |
| message_id $\emptyset$ | int <b>NN</b>  |
| path                   | text <b>NN</b> |
| file_size              | int            |
| content_type           | text           |
| created_at             | bigint         |

| reactions              |                |
|------------------------|----------------|
| id $\emptyset$         | int            |
| message_id $\emptyset$ | int <b>NN</b>  |
| user_id $\emptyset$    | text <b>NN</b> |
| emoji                  | text <b>NN</b> |
| created_at             | bigint         |