[events]

Мероприятие.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***key*** | ***Field name*** | ***Data type*** | ***nullable*** | ***default*** | ***notes*** |
| PK | Id\_events | int |  |  | autoincrement |
|  | name | nvarchar(MAX) |  |  | наименование |
|  | description | nvarchar(MAX) |  |  | описание |
|  | datatime\_begin | datetime |  |  | Дата время начала |
|  | datatime\_end | datetime |  |  | Дата время окончания |
|  | year | int |  |  | год |

[federal\_districts]

Федеральные округа.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***key*** | ***Field name*** | ***Data type*** | ***nullable*** | ***default*** | ***notes*** |
| PK | Id\_federal\_districts | int |  |  | autoincrement |
|  | federal\_districts | nvarchar(MAX) |  |  |  |

[message\_categories]

Категории обращений.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***key*** | ***Field name*** | ***Data type*** | ***nullable*** | ***default*** | ***notes*** |
| PK | Id\_message\_categories | int |  |  | autoincrement |
|  | message\_categories | nvarchar(MAX) |  |  |  |

[message\_processing]

Лог обработки обращений.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***key*** | ***Field name*** | ***Data type*** | ***nullable*** | ***default*** | ***notes*** |
| PK | Id\_message\_processing | int |  |  | autoincrement |
| FK | Id\_message\_processing\_staff | int |  |  | To [staff] |
| FK | Id\_message\_processing\_message | int |  |  | To [messages] |
| FK | Id\_message\_processing\_status\_message | int |  |  | To [status\_message] |
|  | answer\_comment | nvarchar(MAX) | yes |  | Ответ на обращение |

[messages]

Обращение

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***key*** | ***Field name*** | ***Data type*** | ***nullable*** | ***default*** | ***notes*** |
| PK | Id\_message | int |  |  | autoincrement |
|  | datatime | datetime |  |  | Дата время обращения |
| FK | Id\_message\_user | int |  |  | To [user] |
| FK | Id\_message\_type\_message | int |  |  | To [type\_message] |
|  | message\_text | nvarchar(MAX) |  |  | Текст обращения |
| FK | Id\_message\_event | int |  |  | To [events] |
|  | media\_content | varbinary(MAX) | yes |  | Видеоконтент обращения |
|  | processed | bit |  | ('False') | Статус, что обработано |
| FK | Id\_message\_message\_categories | int |  |  | To [message\_categories] |

[popular\_group]

Популярные группы обращений.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***key*** | ***Field name*** | ***Data type*** | ***nullable*** | ***default*** | ***notes*** |
| PK | Id\_popular\_group | int |  |  | autoincrement |
|  | content | nvarchar(MAX) |  |  | Наименование группы |
| FK | Id\_popular\_group\_event | int |  |  | To [events] |

[popular\_messages]

Популярные обращения

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***key*** | ***Field name*** | ***Data type*** | ***nullable*** | ***default*** | ***notes*** |
| PK | Id\_popular\_messages | int |  |  | autoincrement |
| FK | Id\_popular\_messages\_message | int |  |  | To [messages] |
| FK | Id\_popular\_messages\_popular\_group | int |  |  | To [popular\_group] |
|  | vote | int |  | (0) | Голоса за обращение |
| UK |  |  |  |  | Id\_popular\_messages\_popular\_group, Id\_popular\_messages\_message |

[staff]

Сотрудники мероприятия

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***key*** | ***Field name*** | ***Data type*** | ***nullable*** | ***default*** | ***notes*** |
| PK | Id\_satff | int |  |  | autoincrement |
|  | first\_name | nvarchar(MAX) |  |  | Имя |
|  | second\_name | nvarchar(MAX) |  |  | Фамилия |
|  | patronymic | nvarchar(MAX) |  |  | Отчество |
|  | Log | nvarchar(MAX) |  |  | логин |
|  | Pass | nvarchar(MAX) |  |  | пароль |
|  | Email | nvarchar(MAX) |  |  | почта |
|  | Telephone | nvarchar(MAX) |  |  | телефон |
| FK | Id\_staff\_type\_staff | int |  |  | To [type\_staff] |
|  | online | bit |  |  | Статус, что в онлайн и готов к обработке |

[staff\_event]

Назначение сотрудников на мероприятие

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***key*** | ***Field name*** | ***Data type*** | ***nullable*** | ***default*** | ***notes*** |
| PK | Id\_staff\_event | int |  |  | autoincrement |
| FK | Id\_staff\_event\_staff | int |  |  | To [staff] |
| FK | Id\_staff\_event\_event | int |  |  | To [events] |
| UK |  |  |  |  | Id\_staff\_event\_staff, Id\_staff\_event\_event |

[status\_message]

Статус обращений

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***key*** | ***Field name*** | ***Data type*** | ***nullable*** | ***default*** | ***notes*** |
| PK | Id\_status\_message | int |  |  | autoincrement |
|  | status\_message | nvarchar(MAX) |  |  | Наименование статуса |

[type\_message]

Тип обращений

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***key*** | ***Field name*** | ***Data type*** | ***nullable*** | ***default*** | ***notes*** |
| PK | Id\_type\_message | int |  |  | autoincrement |
|  | type\_message | nvarchar(MAX) |  |  | Наименование типа |

[type\_staff]

Тип сотрудника

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***key*** | ***Field name*** | ***Data type*** | ***nullable*** | ***default*** | ***notes*** |
| PK | Id\_type\_staff | int |  |  | autoincrement |
|  | type\_staff | nvarchar(MAX) |  |  | Наименование типа |

[user]

Пользователь

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| ***key*** | ***Field name*** | ***Data type*** | ***nullable*** | ***default*** | ***notes*** |
| PK | Id\_user | int |  |  | autoincrement |
|  | first\_name | nvarchar(MAX) | yes |  | Имя |
|  | second\_name | nvarchar(MAX) | yes |  | Фамилия |
|  | Patronymic | nvarchar(MAX) | yes |  | Отчество |
|  | Telephone | nvarchar(MAX) | yes |  | телефон |
|  | Email | nvarchar(MAX) | yes |  | почта |
|  | Age | int | yes |  | возраст |
| FK | id\_user\_federal\_districts | int |  |  | To [federal\_districts] |