

# Manitou Core - SQL Query - BoldTrak - Fix Geofences

01/03/2024 10:36 am EST

This script is to fix issues with geofences in BoldTrak. This is generally needed when tracking is presenting a DB error, or if replication is failing on BT\_GEOFENCES.

```
USE [MANITOU]
GO

DROP TABLE BT_GEOFENCE
DROP TABLE BT_GEOFENCE_ASSN
DROP TABLE BT_GEOFENCES

/***** Object: Table [dbo].[BT_GEOFENCE]    Script Date: 1/29/2013 4:27:09 PM *****/
SET ANSI_NULLS ON
GO

SET QUOTED_IDENTIFIER ON
GO

CREATE TABLE [dbo].[BT_GEOFENCE](
    [LASTUPD] [datetime] NULL,
    [CREDATE] [datetime] NULL,
    [FID] [int] IDENTITY(1,1) NOT NULL,
    [NAME] [nvarchar](50) NULL,
    [GID] [int] NULL,
    [XMLFence] [nvarchar](max) NULL,
    CONSTRAINT [PK_MG_GEOFENCE] PRIMARY KEY CLUSTERED
(
    [FID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY] TEXTIMAGE_ON [PRIMARY]

GO

USE [MANITOU]
GO

/***** Object: Table [dbo].[BT_GEOFENCE_ASSN]    Script Date: 1/29/2013 4:27:29 PM *****/
SET ANSI_NULLS ON
GO

SET QUOTED_IDENTIFIER ON
GO

SET ANSI_PADDING ON
GO

CREATE TABLE [dbo].[BT_GEOFENCE_ASSN](
    [LASTUPD] [datetime] NULL,
    [CREDATE] [datetime] NULL,
    [AID] [int] IDENTITY(1,1) NOT NULL,
    [GID] [int] NOT NULL
```

```

[GID] [int] NOT NULL,
[RLDES] [nvarchar](5) NULL,
[TXID] [nvarchar](255) NULL,
[COMMSNO] [varchar](4) NULL,
CONSTRAINT [PK_MG_GEOFENCE_ASSN] PRIMARY KEY CLUSTERED
(
[AID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

GO

SET ANSI_PADDING OFF
GO

USE [MANITOU]
GO

/***** Object: Table [dbo].[BT_GEOFENCES]    Script Date: 1/29/2013 4:27:36 PM *****/
SET ANSI_NULLS ON
GO

SET QUOTED_IDENTIFIER ON
GO

CREATE TABLE [dbo].[BT_GEOFENCES](
[LASTUPD] [datetime] NULL,
[CREDATE] [datetime] NULL,
[GID] [int] IDENTITY(1,1) NOT NULL,
[CONTTYPE] [int] NULL,
[SERIALNO] [int] NULL,
[NAME] [nvarchar](50) NULL,
[INHERIT] [int] NULL,
[ACTIVE] [int] NULL,
[ASSIGNABLE] [smallint] NULL,
CONSTRAINT [PK_MG_GEOFENCES] PRIMARY KEY CLUSTERED
(
[GID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]

GO

USE [MANITOU]
GO

```