SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [cp\_data].[load\_status](

    [load\_status\_id] [int] IDENTITY(1,1) NOT NULL,

    [project\_id] [int] NULL,

    [source\_id] [int] NULL,

    [batch\_id] [nvarchar](50) NULL,

    [dataset] [nvarchar](255) NULL,

    [source\_dataset] [nvarchar](255) NULL,

    [target\_dataset] [nvarchar](255) NULL,

    [source\_layer\_id] [int] NULL,

    [target\_layer\_id] [int] NULL,

    [load\_start\_time] [datetime] NULL,

    [load\_end\_date] [datetime] NULL,

    [processing\_time\_in\_minutes] [float] NULL,

    [source\_record\_count] [int] NULL,

    [target\_record\_count] [int] NULL,

    [databytes\_read] [float] NULL,

    [load\_status] [nvarchar](50) NULL,

    [status\_description] [nvarchar](max) NULL,

    [rerun\_counter] [int] NULL,

    [created\_date] [datetime] NULL,

    [created\_by] [nvarchar](50) NULL,

    [modified\_date] [datetime] NULL,

    [modified\_by] [nvarchar](50) NULL

) ON [PRIMARY] TEXTIMAGE\_ON [PRIMARY]

GO

ALTER TABLE [cp\_data].[load\_status] ADD  CONSTRAINT [PK\_\_load\_sta\_\_73E9E92F93970804] PRIMARY KEY CLUSTERED

(

    [load\_status\_id] ASC

)WITH (STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ONLINE = OFF, OPTIMIZE\_FOR\_SEQUENTIAL\_KEY = OFF) ON [PRIMARY]

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [cp\_data].[config\_dataset](

    [config\_id] [int] IDENTITY(1,1) NOT NULL,

    [project\_id] [int] NULL,

    [source\_id] [int] NULL,

    [dataset] [varchar](255) NULL,

    [config\_name] [varchar](50) NULL,

    [config\_value] [varchar](max) NULL,

    [status] [varchar](10) NULL,

    [created\_date] [datetime] NULL,

    [created\_by] [varchar](50) NULL,

    [modified\_date] [datetime] NULL,

    [modified\_by] [varchar](50) NULL,

    [ValidFrom] [datetime2](7) GENERATED ALWAYS AS ROW START NOT NULL,

    [ValidTo] [datetime2](7) GENERATED ALWAYS AS ROW END NOT NULL,

    PERIOD FOR SYSTEM\_TIME ([ValidFrom], [ValidTo])

) ON [PRIMARY] TEXTIMAGE\_ON [PRIMARY]

WITH

(

SYSTEM\_VERSIONING = ON (HISTORY\_TABLE = [cds\_history].[config\_dataset\_history])

)

GO

ALTER TABLE [cp\_data].[config\_dataset] ADD  CONSTRAINT [PK\_\_config\_d\_\_4AD1BFF1B6C62E84] PRIMARY KEY CLUSTERED

(

    [config\_id] ASC

)WITH (STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ONLINE = OFF, OPTIMIZE\_FOR\_SEQUENTIAL\_KEY = OFF) ON [PRIMARY]

GO

SET ANSI\_PADDING ON

GO

ALTER TABLE [cp\_data].[config\_dataset] ADD  CONSTRAINT [IX\_config\_dataset] UNIQUE NONCLUSTERED

(

    [project\_id] ASC,

    [config\_name] ASC,

    [dataset] ASC,

    [status] ASC,

    [source\_id] ASC

)WITH (STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ONLINE = OFF, OPTIMIZE\_FOR\_SEQUENTIAL\_KEY = OFF) ON [PRIMARY]

GO

SET ANSI\_PADDING ON

GO

CREATE NONCLUSTERED INDEX [IX\_config\_dataset\_1] ON [cp\_data].[config\_dataset]

(

    [project\_id] ASC,

    [source\_id] ASC,

    [dataset] ASC,

    [status] ASC

)WITH (STATISTICS\_NORECOMPUTE = OFF, DROP\_EXISTING = OFF, ONLINE = OFF, OPTIMIZE\_FOR\_SEQUENTIAL\_KEY = OFF) ON [PRIMARY]

GO

SET ANSI\_PADDING ON

GO

CREATE NONCLUSTERED INDEX [IX\_config\_dataset\_2] ON [cp\_data].[config\_dataset]

(

    [status] ASC

)WITH (STATISTICS\_NORECOMPUTE = OFF, DROP\_EXISTING = OFF, ONLINE = OFF, OPTIMIZE\_FOR\_SEQUENTIAL\_KEY = OFF) ON [PRIMARY]

GO

ALTER TABLE [cp\_data].[config\_dataset] ADD  CONSTRAINT [config\_dataset\_ValidFrom]  DEFAULT (sysutcdatetime()) FOR [ValidFrom]

GO

ALTER TABLE [cp\_data].[config\_dataset] ADD  CONSTRAINT [config\_dataset\_ValidTo]  DEFAULT (CONVERT([datetime2],'9999-12-31 23:59:59.9999999')) FOR [ValidTo]

GO

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

CREATE TABLE [cp\_data].[sources](

    [source\_id] [int] IDENTITY(1,1) NOT NULL,

    [project\_alias] [varchar](20) NULL,

    [source\_name] [varchar](50) NULL,

    [source\_name\_variant] [varchar](50) NULL,

    [source\_alias] [varchar](80) NULL,

    [source\_type] [varchar](10) NULL,

    [source\_onprem\_cloud] [varchar](10) NULL,

    [source\_environment] [varchar](10) NULL,

    [source\_environment\_type] [varchar](10) NULL,

    [source\_server] [varchar](255) NULL,

    [source\_connection\_type] [varchar](20) NULL,

    [source\_database\_name] [varchar](255) NULL,

    [source\_port\_no] [varchar](10) NULL,

    [source\_username] [varchar](50) NULL,

    [source\_azure\_kv\_secret\_name] [nvarchar](max) NULL,

    [source\_endpoint\_base\_url] [nvarchar](max) NULL,

    [source\_endpoint\_relative\_url] [nvarchar](max) NULL,

    [source\_endpoint\_tenant\_client\_id] [nvarchar](max) NULL,

    [source\_data\_category] [nvarchar](10) NULL,

    [status] [varchar](10) NULL,

    [created\_date] [datetime] NULL,

    [created\_by] [varchar](50) NULL,

    [modified\_date] [datetime] NULL,

    [modified\_by] [varchar](50) NULL,

    [ValidFrom] [datetime2](7) GENERATED ALWAYS AS ROW START NOT NULL,

    [ValidTo] [datetime2](7) GENERATED ALWAYS AS ROW END NOT NULL,

    PERIOD FOR SYSTEM\_TIME ([ValidFrom], [ValidTo])

) ON [PRIMARY] TEXTIMAGE\_ON [PRIMARY]

WITH

(

SYSTEM\_VERSIONING = ON (HISTORY\_TABLE = [cds\_history].[sources\_history])

)

GO

ALTER TABLE [cp\_data].[sources] ADD  CONSTRAINT [PK\_\_sources\_\_3035A9B651C612B8] PRIMARY KEY CLUSTERED

(

    [source\_id] ASC

)WITH (STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ONLINE = OFF, OPTIMIZE\_FOR\_SEQUENTIAL\_KEY = OFF) ON [PRIMARY]

GO

SET ANSI\_PADDING ON

GO

ALTER TABLE [cp\_data].[sources] ADD  CONSTRAINT [IX\_sources] UNIQUE NONCLUSTERED

(

    [source\_alias] ASC,

    [source\_type] ASC,

    [status] ASC

)WITH (STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ONLINE = OFF, OPTIMIZE\_FOR\_SEQUENTIAL\_KEY = OFF) ON [PRIMARY]

GO

ALTER TABLE [cp\_data].[sources] ADD  CONSTRAINT [sources\_ValidFrom]  DEFAULT (sysutcdatetime()) FOR [ValidFrom]

GO

ALTER TABLE [cp\_data].[sources] ADD  CONSTRAINT [sources\_ValidTo]  DEFAULT (CONVERT([datetime2],'9999-12-31 23:59:59.9999999')) FOR [ValidTo]

GO