

The View

```
USE [datawarehouse]
GO
```

```
/***** Object: View [dbo].[View_1]  Script Date: 12/08/2022 18:21:26 *****/
SET ANSI_NULLS ON
GO
```

```
SET QUOTED_IDENTIFIER ON
GO
```

```
CREATE VIEW [dbo].[View_1]
WITH SCHEMABINDING
AS
SELECT      DIM_DELAY_TYPE_FK, SUM(ISNULL(EFFECTIVE_DELAY_TIME_MV, 0)) AS
total_effective_delay_time, COUNT_BIG(*) AS count
FROM        dbo.fact_delay
GROUP BY DIM_DELAY_TYPE_FK
GO
```

```
EXEC sys.sp_addextendedproperty @name=N'MS_DiagramPane1', @value=N'[0E232FF0-B466-11cf-A24F-00AA00A3EFFF, 1.00]
```

```
Begin DesignProperties =
```

```
    Begin PaneConfigurations =
```

```
        Begin PaneConfiguration = 0
```

```
            NumPanes = 4
```

```
            Configuration = "(H (1[40] 4[20] 2[20] 3) )"
```

```
        End
```

```
        Begin PaneConfiguration = 1
```

```
            NumPanes = 3
```

```
            Configuration = "(H (1 [50] 4 [25] 3))"
```

```
        End
```

```
        Begin PaneConfiguration = 2
```

```
            NumPanes = 3
```

```
            Configuration = "(H (1 [50] 2 [25] 3))"
```

```
        End
```

```
        Begin PaneConfiguration = 3
```

```
            NumPanes = 3
```

```
            Configuration = "(H (4 [30] 2 [40] 3))"
```

```
        End
```

```
        Begin PaneConfiguration = 4
```

```
            NumPanes = 2
```

```
            Configuration = "(H (1 [56] 3))"
```

```
        End
```

```
        Begin PaneConfiguration = 5
```

```
            NumPanes = 2
```

```
            Configuration = "(H (2 [66] 3))"
```

```
        End
```

```
        Begin PaneConfiguration = 6
```

```
            NumPanes = 2
```

```

    Configuration = "(H (4 [50] 3))"
End
Begin PaneConfiguration = 7
    NumPanels = 1
    Configuration = "(V (3))"
End
Begin PaneConfiguration = 8
    NumPanels = 3
    Configuration = "(H (1[56] 4[18] 2) )"
End
Begin PaneConfiguration = 9
    NumPanels = 2
    Configuration = "(H (1 [75] 4))"
End
Begin PaneConfiguration = 10
    NumPanels = 2
    Configuration = "(H (1[66] 2) )"
End
Begin PaneConfiguration = 11
    NumPanels = 2
    Configuration = "(H (4 [60] 2))"
End
Begin PaneConfiguration = 12
    NumPanels = 1
    Configuration = "(H (1) )"
End
Begin PaneConfiguration = 13
    NumPanels = 1
    Configuration = "(V (4))"
End
Begin PaneConfiguration = 14
    NumPanels = 1
    Configuration = "(V (2))"
End
ActivePaneConfig = 0
End
Begin DiagramPane =
    Begin Origin =
        Top = 0
        Left = 0
    End
    Begin Tables =
        Begin Table = "fact_delay"
            Begin Extent =
                Top = 6
                Left = 38
                Bottom = 266
                Right = 287
            End
            DisplayFlags = 280
            TopColumn = 0
        End
    End
End

```

```

    End
End
Begin SQLPane =
End
Begin DataPane =
    Begin ParameterDefaults = ""
    End
End
Begin CriteriaPane =
    Begin ColumnWidths = 12
        Column = 1440
        Alias = 900
        Table = 1170
        Output = 720
        Append = 1400
        NewValue = 1170
        SortType = 1350
        SortOrder = 1410
        GroupBy = 1350
        Filter = 1350
        Or = 1350
        Or = 1350
        Or = 1350
    End
End
End
', @level0type=N'SCHEMA',@level0name=N'dbo', @level1type=N'VIEW',@level1name=N'View_1'
GO

EXEC sys.sp_addextendedproperty @name=N'MS_DiagramPaneCount', @value=1 ,
@level0type=N'SCHEMA',@level0name=N'dbo', @level1type=N'VIEW',@level1name=N'View_1'
GO

```

The Clustered Index

```
USE [datawarehouse]
GO
```

```
SET ARITHABORT ON
SET CONCAT_NULL_YIELDS_NULL ON
SET QUOTED_IDENTIFIER ON
SET ANSI_NULLS ON
SET ANSI_PADDING ON
SET ANSI_WARNINGS ON
SET NUMERIC_ROUNDABORT OFF
GO
```

```
/****** Object: Index [ClusteredIndex-20220812-182113]   Script Date: 12/08/2022 18:23:20 *****/
CREATE UNIQUE CLUSTERED INDEX [ClusteredIndex-20220812-182113] ON [dbo].[View_1]
(
    [DIM_DELAY_TYPE_FK] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, SORT_IN_TEMPDB = OFF,
IGNORE_DUP_KEY = OFF, DROP_EXISTING = OFF, ONLINE = OFF, ALLOW_ROW_LOCKS =
ON, ALLOW_PAGE_LOCKS = ON, OPTIMIZE_FOR_SEQUENTIAL_KEY = OFF) ON [PRIMARY]
GO
```