

Sync Subset V5

Note: All tables should have columns [TableName]CreatedAt and [TableName]UpdatedAt with associated triggers to handle the population of each. They have been omitted from the data dictionary as their usage and purpose is redundant.

Sync Subset Tables

SyncAction
SyncDirection
SyncMap
SyncProfile
SyncProfileDevice

Table: SyncAction

SyncActionId
SyncActionValue

A lookup table assigning id values to members of the SyncAction enum.

Table: SyncDirection

SyncDirectionId
SyncDirectionValue

A lookup table assigning id values to members of the SyncDirection enum.

Table: SyncMap

SyncMapId
SyncProfileId
PathIdSource
PathIdDestination
SyncDirectionId
SyncActionIdDefault

Links a source path and a destination path for sync operations, specifies a direction and a default action for the pair (such as copy, move, timestamp & copy, &c.)

Table: SyncProfile

SyncProfileId
SyncProfileName

A named collection of SyncMaps bound to a single sync root path. A sync root is a space on a device given as a staging area to another device.

Table: SyncProfileDevice

SyncProfileDeviceId
DeviceIdExt
DeviceIdHost
SyncProfileId

A junction table linking sync profiles to their host device and external device (defines two endpoints of a sync operation).