

NWD Data Dictionary - Synergy Subset

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.

Synergy Subset Tables

SynergyFragment
SynergyItem
SynergyList
SynergyToDo

Table: SynergyFragment

SynergyFragmentId
SynergyListId
SynergyItemId

Represents **SynergyItems** tied to **SynergyLists** that are not necessarily **SynergyToDo** entities, though they can be transformed into a **SynergyToDo** entity at runtime. Existing list examples of **SynergyFragment** intended functionality include lists "Lyrics", "Fragments", and "Elements". Potential lists include "MidiConfigurations", "StudioArrangements", &c.

Table: SynergyItem

SynergyItemId
SynergyItemValue

Represents a single member of a **SynergyList**.

Table: SynergyList

SynergyListId
SynergyListName
SynergyListActivatedAt
SynergyListShelvedAt

Represents a named **SynergyList**. A list should be considered active if **SynergyListActivatedAt** is greater than or equal to (for both NULL values) **SynergyListShelvedAt**.

Table: SynergyToDo

SynergyToDoId
SynergyToDoArchivedAt
SynergyToDoCompletedAt
SynergyToDoActivatedAt
SynergyToDoPosition
SynergyListId
SynergyItemId

Holds to do items, defined as an item within a list with a potentially meaningful position and the ability to be archived, completed, activated and reactivated. A **SynergyToDo** entity should only be considered active if **SynergyToDoActivatedAt** is greater than or equal to (for all NULL or blank) both **SynergyToDoArchivedAt** AND **SynergyToDoCompletedAt**. **SynergyToDoPosition** is a potentially relevant sequence position within a **SynergyList**.