

Product Ratings and Comments

| EntitySnapshotRatings | |
|---|--|
| EntityTypeId : char (4)* :Not NULL | |
| EntityId : integer* :Not NULL | |
| BestCommentId : integer :NULL | |
| WorstCommentId : integer :NULL | |
| Rating5Count : integer :Not NULL | |
| Rating4Count : integer :Not NULL | |
| Rating3Count : integer :Not NULL | |
| Rating2Count : integer :Not NULL | |
| Rating1Count : integer :Not NULL | |
| This table stores the most recent snapshot rating for a Entity. | |

| EntityRatings | |
|--|--|
| EntityTypeId : char (4)* :Not NULL | |
| EntityId : integer* :Not NULL | |
| RatingId : integer :Not NULL | |
| UserId : integer* :Not NULL | |
| CommentStatus : char (2) :Not NULL | |
| CommentText : varchar (4096) :Not NULL | |
| Rating : integer :Not NULL | |
| CreationDate : timestamp :Not NULL | |
| LastUpdateDate : timestamp :NULL | |
| This table stores User Comments and Ratings for an Entity. | |

| Entities | |
|---|--|
| EntityTypeId : char (4)* :Not NULL | |
| EntityId : integer :Not NULL | |
| Name : varchar (512) :Not NULL | |
| HashedId : varchar (32) :Not NULL | |
| FlagDeleted : boolean :Not NULL | |
| CreationDate : timestamp :Not NULL | |
| LastUpdateDate : timestamp :NULL | |
| DeletionDate : timestamp :NULL | |
| This table registers the defined entities. When an entry is added in any of the tables, then an entry is added in this table. | |

| Users | |
|--|--|
| UserId : integer :Not NULL | |
| HashedId : varchar (32) :Not NULL | |
| PreferredLanguage : char (2) :Not NULL | |
| ReplaceWithThisId : integer :NULL | |
| FlagInvisible : boolean :Not NULL | |
| FlagDeleted : boolean :Not NULL | |
| CreationDate : timestamp :Not NULL | |
| LastUpdateDate : timestamp :NULL | |
| DeletionDate : timestamp :NULL | |
| This table stores the Users of the system. | |

FK_Entities_EntitySnapshotRatings

FK_Entities_EntityRatings

FK_Users_EntityRatings