附錄二-資料庫Schema說明

# 能力專區Table/View一覽表

## Table一覽表

|  |  |
| --- | --- |
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| CMCS\_PlanRule | (CMCS) 評鑑流程設定 |
| CMCS\_Preference | (CMCS) 偏好設定 |
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| CMCS\_Relation | (CMCS) 評鑑中受評人設定 |
| CMCS\_RelationChange | (CMCS) 受評人異動 |
| CMCS\_Relationship | (CMCS) 關係設定 |
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| CMCS\_RelationshipWeight | (CMCS) 各維度度權重 |
| CMCS\_ReportPreferences | (CMCS) 報表偏好設定 |
| CMCS\_Schedule | (CMCS) 時間區段定義 |

## View一覽表

|  |  |
| --- | --- |
| **View Name** | **Comment** |
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| View\_CompetenceToInCert | 能力評鑑落差內部證照詳細資訊 |
| View\_CompetenceToTest | 能力評鑑落差線上/教室測驗課程詳細資訊 |
| View\_CompetenceToTPCrs | 能力評鑑落差線上/教室課程課程詳細資訊 |
| View\_CompetenceToTPPrg | 能力評鑑落差學程詳細資訊 |
| View\_CompRatingHistory | 每個人能力評鑑結案時所屬能力群組和原始 分數能力群組的對應 |

# 能力專區Table詳細欄位說明

## Table : CMCS\_CompetenceMapping

Primary Keys : MappingId

Description: (CMCS) 能力-評鑑關聯

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| CompetenceId | int | 能力定義ID |  |  |
| CompetenceLevelId | int | 能力定義層級ID | Yes |  |
| EvalId | int | 評鑑ID |  |  |
| ExpectedValue | float | 能力期望值 | Yes |  |
| MappingId | int | 評鑑能力ID |  |  |
| ReferCompetenceId | int | 能力集合之能力ID | Yes |  |

## Table : CMCS\_EvaluateeToJobSeries

Primary Keys : Id

Description: (CMCS) 評鑑-職系關聯

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| EvalId | int | 評鑑ID |  |  |
| EvaluateeId | int | 被評量人員之使用者ID |  |  |
| Id | int | 流水號 |  |  |
| JobSeriesId | int | 職系ID |  |  |

## Table : CMCS\_Evaluation

Primary Keys : EvalId

Description: (CMCS) 能力評鑑

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| EvalDescription | ntext | 評鑑說明 | Yes |  |
| EvalId | int | 評鑑ID |  |  |
| EvalNotification | nvarchar(50) | 評量執行通知信寄送時間 | Yes |  |
| EvalScheduleId | int | 評鑑執行期間ID | Yes |  |
| HideSubordinate | smallint | 未使用 |  | ((0)) |
| IsDeleted | smallint | 是否刪除, 0 -- 未刪除, 1--已刪除 |  | ((0)) |
| PaperId | nvarchar(50) | 問卷ID | Yes |  |
| PlanNotification | nvarchar(50) | 設定評量人員通知信寄送時間 | Yes |  |
| PlanScheduleId | int | 個人及主管設定評鑑人員期間ID | Yes |  |
| PrefId | int | 偏好設定ID |  |  |
| Status | int | 評鑑狀態( 10 -- 未發佈, 20 – 已發佈,  90 -- 已結案 , 100 -- 結案中) | Yes |  |

## Table : CMCS\_InteractionLevel

Primary Keys : Id

Description: (CMCS) 評鑑人員關係之互動程度

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| Id | int | 評鑑人員關係之互動程度ID |  |  |
| NameRC | nvarchar(50) | 互動程度名稱 |  |  |

## Table : CMCS\_InteractionLevelToPref

Primary Keys : Id

Description: (CMCS) 互動程度-關係設定

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| Id | int | 互動程度-關係設定ID |  |  |
| LevelId | int | 互動程度ID |  |  |
| PrefId | int | 關係設定ID |  |  |

## Table : CMCS\_JobSeries

Primary Keys : Id

Description: (CMCS) 職系

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| Id | int | 職系ID |  |  |
| NameRC | nvarchar(50) | 職系名稱 |  |  |

## Table : CMCS\_LimitRule

Primary Keys : EvalId,RelationshipId

Description: (CMCS) 結案的最少評鑑人數設定

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| EnforceSupervisorCheck | int | 直屬主管是否填寫才可結案 |  |  |
| EvalId | int | 評鑑ID |  |  |
| MinClosePercent | int | 結案之最少評鑑人數設定 |  |  |
| MinPlanCount | int | 參與人員之最少評鑑人數設定 |  |  |
| RelationshipId | int | 評鑑維度ID |  |  |

## Table : CMCS\_ManagerReportSet

Primary Keys :

Description: (CMCS) 主管報表設定

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| CalcType | smallint | 多期行為分析之強弱項計算方式 | Yes |  |
| CreateDate | datetime | 建立時間 |  |  |
| CurrentEvalIds | nvarchar(1000) | 多期評鑑ID | Yes |  |
| DisplayAmt | smallint | 多期行為分析之顯示筆數設定 | Yes |  |
| EvalId | int | 單期評鑑ID | Yes |  |
| GroupIds | nvarchar(1000) | 團體分析報表之團隊ID | Yes |  |
| IsDefault | smallint | 是否為預設 |  | ((0)) |
| IsDeleted | smallint | 是否刪除, 0 -- 未刪除, 1--已刪除 |  | ((0)) |
| JobSeriesId | int | 同級同職類(職系)報表之職類ID | Yes |  |
| PreviousEvalIds | nvarchar(1000) | 前期多期評鑑ID | Yes |  |
| RangeFrom | smallint | 百分比設定 | Yes |  |
| RangeTo | smallint | 百分比設定 | Yes |  |
| ReportIds | nvarchar(1000) | 報表ID |  |  |
| ReportInterval | float | 尺規區間 | Yes |  |
| ReportIterate | smallint | 迭代次數 | Yes |  |
| SetId | int | 主管報表ID |  |  |
| SetName | nvarchar(500) | 主管報表名稱 |  |  |
| StandardDev | smallint | 人員常態分析報表之標準差設定 | Yes | ((3)) |
| UserTitleCode | int | 特定人員分析報表之職稱ID | Yes |  |

## Table : CMCS\_ManagerReportSetToUser

Primary Keys :

Description: (CMCS) 主管報表設定-使用者關聯

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| SetId | int | 主管報表ID |  |  |
| UserId | int | 使用者ID |  |  |

## Table : CMCS\_Notification

Primary Keys :

Description: (CMCS) 郵件設定

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| EvalEndLastSendDate | datetime | 評量執行期間結束通知信寄送時間 | Yes |  |
| EvalStartLastSendDate | datetime | 評量執行期間開始通知信寄送時間 | Yes |  |
| IsEvalStart | smallint | 評量執行期間開始通知信是否寄送 (0--未寄送,1--己寄送) |  | ((0)) |
| IsPlanStart | smallint | 評量人員設定期間開始通知信是否寄送 (0--未寄送,1--己寄送) |  | ((0)) |
| PlanEndLastSendDate | datetime | 評量人員設定期間到期通知信寄送時間 | Yes |  |
| PlanEvaluateeConfirmLastSendDate | datetime | 設定評量人員確認通知信寄送時間 | Yes |  |
| PlanStartLastSendDate | datetime | 評量人員設定期間開始通知信寄送時間 | Yes |  |
| RelationId | int | (被評量人員與評量人員之)關聯ID |  |  |

## Table : CMCS\_PlanRule

Primary Keys :

Description: (CMCS) 評鑑流程設定

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| EvalId | int | 評鑑ID |  |  |
| PredicateRelationshipId | int | 評鑑流程設定之開放設定評量(維度)ID |  |  |
| SubjectRelationshipId | int | 評鑑流程設定之角色(維度)ID |  |  |

## Table : CMCS\_Preference

Primary Keys : Id

Description: (CMCS) 偏好設定

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| Id | int | 偏好設定ID |  |  |
| PrefName | nvarchar(50) | 名稱(通常以評鑑名稱為預設值) |  |  |

## Table : CMCS\_RC

Primary Keys : RCId

Description: (CMCS) 語系定義

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| en | nvarchar(1000) | 英文 | Yes |  |
| RCId | int | 語系ID |  |  |
| zh\_cn | nvarchar(1000) | 簡中 | Yes |  |
| zh\_tw | nvarchar(1000) | 繁中 | Yes |  |

## Table : CMCS\_Relation

Primary Keys : RelationId

Description: (CMCS) 評鑑中受評人設定

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| ConfirmerId | int | 名單確認主管ID |  |  |
| CreatorId | int | 建立人員ID |  |  |
| EvalId | int | 評鑑ID |  |  |
| EvalScheduleId | int | 評鑑執行期間ID |  |  |
| EvaluateeId | int | 被評量人員ID |  |  |
| EvaluatorId | int | 評量人員ID |  |  |
| InteractionLevel | int | 互動程度 |  |  |
| IsDeleted | smallint | 是否刪除(0--未刪除,1--已刪除) |  | ((0)) |
| IsEvaluable | smallint | 是否開放評量(0,-1未開放,1--開放 |  | ((1)) |
| PlanScheduleId | int | 個人及主管設定評鑑人員期間ID |  |  |
| RelationId | int | (被評量人員與評量人員之)關聯ID |  |  |
| RelationshipId | int | 維度ID |  |  |
| Status | int | 狀態(1-新建,2—個人尚未確認評鑑人員, 3—主管尚未確認評鑑人員, 4—管理尚未確認評鑑人員, 5--進行中,6--已完成 |  |  |

## Table : CMCS\_RelationChange

Primary Keys : ChangeId

Description: (CMCS) 受評人異動

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| ActorId | int | 執行人員ID |  |  |
| ChangeId | int | 人員設定記錄ID |  |  |
| ChangeTime | datetime | 異動時間 |  | (getdate()) |
| EvalId | int | 評鑑ID |  |  |
| EvaluateeId | int | 被評量人員ID |  |  |
| EvaluatorId | int | 評量人員ID |  |  |
| RelationshipId | int | 維度ID |  |  |
| TypeId | int | 執行動作ID |  |  |

## Table : CMCS\_Relationship

Primary Keys : Id

Description: (CMCS) 關係設定

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| Id | int | 關係設定ID |  |  |
| IsDeleted | int | 是否刪除 | Yes |  |
| RCId | int | 語系ID | Yes |  |
| ReferRelationshipId | int | 問卷關係ID | Yes |  |

## Table : CMCS\_RelationshipToPref

Primary Keys : Id

Description: (CMCS) 關係設定-偏好設定關聯

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| Id | int | 關係-偏好關聯ID |  |  |
| PrefId | int | 偏好設定ID |  |  |
| RelationshipId | int | 關係設定ID |  |  |

## Table : CMCS\_RelationshipWeight

Primary Keys : Id

Description: (CMCS) 各維度度權重

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| EvaluationId | int | 評鑑ID |  |  |
| Id | int | 權重設定ID |  |  |
| RelationshipId | int | 維度ID |  |  |
| Weight | float | 權重設定值(0~1) |  |  |

## Table : CMCS\_ReportPreferences

Primary Keys :

Description: (CMCS) 報表偏好設定

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| CalcType | smallint | 強弱項計算方式 (0:依分數排序,  1:依高於/低於團體平均分數) | Yes |  |
| DisplayAmt | smallint | 顯示筆數 | Yes |  |
| RCId | int | 語系ID (Refer to CMCS\_RC) |  |  |
| ReportId | int | 報表ID |  |  |
| ReportInterval | float | 尺規區間 | Yes |  |
| ReportIterate | smallint | 迭代次數 | Yes |  |
| StandardDev | smallint | 標準差 | Yes |  |

## Table : CMCS\_Schedule

Primary Keys : ScheduleId

Description: (CMCS) 時間區段定義

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ColumnName | DataType | Comment | IsNull | DefaultValue |
| BeginDate | datetime | 開始時間 | Yes |  |
| EndDate | datetime | 結束時間 | Yes |  |
| ScheduleId | int | 時段ID |  |  |

# 能力專區View詳細欄位說明

## View : View\_CMCS\_EvaluateeStatus

Description: CMCS 相關

|  |  |  |  |
| --- | --- | --- | --- |
| ColumnName | DataType | Comment | Soruce Table/View |
| EvalId | int | 評鑑ID | dbo.CMCS\_Relation |
| EvaluateeId | int | 被評量人員ID | dbo.CMCS\_Relation |
| AVG\_STATUS | int | 狀態(1-新建,2—個人尚未確認評鑑人員,  3—主管尚未確認評鑑人員,  4—管理尚未確認評鑑人員,  5--進行中,6--已完成 | dbo.CMCS\_Relation - [Status ] |

## View : View\_CompetenceToExCert

Description: 能力評鑑落差外部證照詳細資訊

|  |  |  |  |
| --- | --- | --- | --- |
| ColumnName | DataType | Comment | Soruce Table/View |
| CertName | Nvarchar(801) |  | View\_Cert |
| CompRatingId | int | 職能評鑑代號 | dbo.CompetenceToTP |
| ItemType | int | 建議項目類型 (1: 課程, 2: 學程, 3: 內部證照, 4: 外部證照, 5: 測驗) | dbo.CompetenceToTP |
| ItemId | int | 建議項目代號 | dbo.CompetenceToTP |
| CompetenceId | int | 職能代號 | dbo.CompetenceToTP |
| UserId | int | 使用者代號 | dbo.CompetenceToTP |
| CompetenceGroupId | int | 職能群組代號 | dbo.CompetenceToTP |
| CompLevelId | int | 職能層級代號 | dbo.CompetenceToTP |
| UserName | nvarchar(501) | 全名 | dbo.Users-[FullName] |
| Result |  |  | Cert\_SubjectToUser |

## View : View\_CompetenceToInCert

Description: 能力評鑑落差內部證照詳細資訊

|  |  |  |  |
| --- | --- | --- | --- |
| ColumnName | DataType | Comment | Soruce Table/View |
| CertName | Nvarchar(801) |  | View\_Cert |
| CompRatingId | int | 職能評鑑代號 | dbo.CompetenceToTP |
| ItemType | int | 建議項目類型 (1: 課程, 2: 學程, 3: 內部證照, 4: 外部證照, 5: 測驗) | dbo.CompetenceToTP |
| CompetenceId | int | 職能代號 | dbo.CompetenceToTP |
| UserId | int | 使用者代號 | dbo.CompetenceToTP |
| CompetenceGroupId | int | 職能群組代號 | dbo.CompetenceToTP |
| CompLevelId | int | 職能層級代號 | dbo.CompetenceToTP |
| UserName | nvarchar(501) | 全名 | dbo.Users-[FullName] |
| Result |  |  | Cert\_SubjectToUser |

## View : View\_CompetenceToTest

Description: 能力評鑑落差線上/教室測驗課程詳細資訊

|  |  |  |  |
| --- | --- | --- | --- |
| ColumnName | DataType | Comment | Soruce Table/View |
| TestName | nvarchar(500) | 課程名稱 | dbo.Courses-[CourseName] |
| CompRatingId | int | 職能評鑑代號 | dbo.CompetenceToTP |
| ItemType | int | 建議項目類型 (1: 課程, 2: 學程, 3: 內部證照, 4: 外部證照, 5: 測驗) | dbo.CompetenceToTP |
| ItemId | int | 建議項目代號 | dbo.CompetenceToTP |
| CompetenceId | int | 職能代號 | dbo.CompetenceToTP |
| UserId | int | 使用者代號 | dbo.CompetenceToTP |
| CompetenceGroupId | int | 職能群組代號 | dbo.CompetenceToTP |
| CompLevelId | int | 職能層級代號 | dbo.CompetenceToTP |
| UserName | nvarchar(501) | 全名 | dbo.Users-[FullName] |
| Result | smallint | 通過結果 (0: NA, 1: 免修, 2: 通過, 3: 未通過) | CrsSessionEnrollmentsForUsers |
| CourseType | smallint | 課程類型 1. 線上課程 2. 教室課程  3. 外訓課程 4. 線上測驗  5. 教室測驗 6. 問卷 | dbo.Courses |

## View : View\_CompetenceToTPCrs

Description: 能力評鑑落差線上/教室課程課程詳細資訊

|  |  |  |  |
| --- | --- | --- | --- |
| ColumnName | DataType | Comment | Soruce Table/View |
| CourseName | nvarchar(500) | 課程名稱 | dbo.Courses |
| CompRatingId | int | 職能評鑑代號 | dbo.CompetenceToTP |
| ItemType | int | 建議項目類型 (1: 課程, 2: 學程, 3: 內部證照, 4: 外部證照, 5: 測驗) | dbo.CompetenceToTP |
| ItemId | int | 建議項目代號 | dbo.CompetenceToTP |
| CompetenceId | int | 職能代號 | dbo.CompetenceToTP |
| UserId | int | 使用者代號 | dbo.CompetenceToTP |
| CompetenceGroupId | int | 職能群組代號 | dbo.CompetenceToTP |
| CompLevelId | int | 職能層級代號 | dbo.CompetenceToTP |
| UserName | nvarchar(501) | 全名 | dbo.Users-[FullName] |
| Result | smallint | 通過結果 (0: NA, 1: 免修, 2: 通過, 3: 未通過) | CrsSessionEnrollmentsForUsers |
| CourseType | smallint | 課程類型 1. 線上課程 2. 教室課程  3. 外訓課程 4. 線上測驗  5. 教室測驗 6. 問卷 | dbo.Courses |

## View : View\_CompetenceToTPPrg

Description: 能力評鑑落差學程詳細資訊

|  |  |  |  |
| --- | --- | --- | --- |
| ColumnName | DataType | Comment | Soruce Table/View |
| ProgramName | nvarchar(250) | 學程/內部證照名稱 | dbo.Programs |
| CompRatingId | int | 職能評鑑代號 | dbo.CompetenceToTP |
| ItemType | int | 建議項目類型 (1: 課程, 2: 學程, 3: 內部證照, 4: 外部證照, 5: 測驗) | dbo.CompetenceToTP |
| ItemId | int | 建議項目代號 | dbo.CompetenceToTP |
| CompetenceId | int | 職能代號 | dbo.CompetenceToTP |
| UserId | int | 使用者代號 | dbo.CompetenceToTP |
| CompetenceGroupId | int | 職能群組代號 | dbo.CompetenceToTP |
| CompLevelId | int | 職能層級代號 | dbo.CompetenceToTP |
| UserName | nvarchar(501) | 全名 | dbo.Users-[FullName] |
| Result | smallint | 通過結果 (0: NA, 1: 免修, 2: 通過, 3: 未通過) | PrgSessionEnrollmentsForUsers |

## View : View\_CompRatingHistory

Description: 每個人能力評鑑結案時所屬能力群組和原始分數能力群組的對應

|  |  |  |  |
| --- | --- | --- | --- |
| ColumnName | DataType | Comment | Soruce Table/View |
| CompRatingId | int | 職能評鑑代號 | dbo.CompRatingHistory |
| UserId | int | 使用者代號 | dbo.CompRatingHistory |
| CompetenceGroupId | int | 職能群組代號 | dbo.CompRatingHistory |
| OriCompetenceGroupId | int | 評鑑當時所屬能力群組代號 | dbo.CompRatingToUser  -[CompetenceGroupId] |