**hillfog - (qifu 03 base)**

hillfog (Qifu3 base) Document

DATE : 2020

DataBase File : hillfog

Author: Chen Xin Nien

[TB\_ACCOUNT 4](#_Toc67422781)

[TB\_SYS\_CODE 4](#_Toc67422782)

[TB\_ROLE 5](#_Toc67422783)

[TB\_USER\_ROLE 5](#_Toc67422784)

[TB\_ROLE\_PERMISSION 6](#_Toc67422785)

[TB\_SYS\_USESS 6](#_Toc67422786)

[TB\_SYS\_MENU 7](#_Toc67422787)

[TB\_SYS\_MENU\_ROLE 7](#_Toc67422788)

[TB\_SYS 8](#_Toc67422789)

[TB\_SYS\_ICON 8](#_Toc67422790)

[TB\_SYS\_PROG 9](#_Toc67422791)

[TB\_SYS\_TEMPLATE 9](#_Toc67422792)

[TB\_SYS\_TEMPLATE\_PARAM 10](#_Toc67422793)

[TB\_SYS\_EXPRESSION 10](#_Toc67422794)

[TB\_SYS\_BEAN\_HELP 11](#_Toc67422795)

[TB\_SYS\_BEAN\_HELP\_EXPR 11](#_Toc67422796)

[TB\_SYS\_BEAN\_HELP\_EXPR\_MAP 12](#_Toc67422797)

[TB\_SYS\_UPLOAD 12](#_Toc67422798)

[TB\_SYS\_JREPORT 13](#_Toc67422799)

[TB\_SYS\_JREPORT\_PARAM 13](#_Toc67422800)

[TB\_SYS\_MAIL\_HELPER 14](#_Toc67422801)

[TB\_SYS\_EVENT\_LOG 14](#_Toc67422802)

[TB\_SYS\_LOGIN\_LOG 15](#_Toc67422803)

[TB\_SYS\_QFIELD\_LOG 15](#_Toc67422804)

[TB\_SYS\_EXPR\_JOB 16](#_Toc67422805)

[TB\_SYS\_EXPR\_JOB\_LOG 17](#_Toc67422806)

[HF\_ORG\_DEPT 17](#_Toc67422807)

[HF\_EMPLOYEE 18](#_Toc67422808)

[HF\_EMPLOYEE\_ORG 18](#_Toc67422809)

[HF\_KPI 19](#_Toc67422810)

[HF\_KPI\_ORGA 20](#_Toc67422811)

[HF\_KPI\_EMPL 20](#_Toc67422812)

[HF\_FORMULA 21](#_Toc67422813)

[HF\_AGGREGATION\_METHOD 21](#_Toc67422814)

[HF\_MEASURE\_DATA 22](#_Toc67422815)

[HF\_KPI\_PDCA 23](#_Toc67422816)

[HF\_KPI\_PDCA\_ITEM 24](#_Toc67422817)

[HF\_KPI\_PDCA\_OWNER 24](#_Toc67422818)

[HF\_KPI\_PDCA\_ITEM\_OWNER 25](#_Toc67422819)

[HF\_KPI\_PDCA\_ATTC 25](#_Toc67422820)

[HF\_KPI\_PDCA\_CLOSE\_REQ 26](#_Toc67422821)

[HF\_OBJECTIVE 27](#_Toc67422822)

[HF\_OBJ\_DEPT 27](#_Toc67422823)

[HF\_OBJ\_OWNER 28](#_Toc67422824)

[HF\_KEY\_RES 28](#_Toc67422825)

[HF\_KEY\_RES\_VAL 29](#_Toc67422826)

[HF\_INITIATIVES 30](#_Toc67422827)

# TB\_ACCOUNT

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | bambooCORE | | | | | | **Ver** | 0.5 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2014/09/10 |  |  |  |
| **Table** | **tb\_account** | | | | | | **DataBase** | bbcore |  |  |  |
| **Descript** | user/account data table | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| ACCOUNT | VARCHAR |  | Y |  | 24 |  | UK / account | require |  | | |
| PASSWORD | VARCHAR |  |  |  | 255 |  | Password | require |  | | |
| ON\_JOB | VARCHAR |  |  |  | 1 |  | “Y” is on job |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# TB\_SYS\_CODE

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | bambooCORE | | | | | | **Ver** | 0.5 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2014/09/11 |  |  |  |
| **Table** | **tb\_sys\_code** | | | | | | **DataBase** | bbcore |  |  |  |
| **Descript** | System code | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| CODE | VARCHAR |  | Y |  | 25 |  |  |  |  | | |
| TYPE | VARCHAR |  |  |  | 10 |  | MSG | 目前只有MSG 一種 |  | | |
| NAME | VARCHAR |  |  |  | 100 |  | Name or message |  |  | | |
| PARAM1 | VARCHAR |  |  |  | 100 | Null | Custom field |  |  | | |
| PARAM2 | VARCHAR |  |  |  | 100 | Null | Custom field |  |  | | |
| PARAM3 | VARCHAR |  |  |  | 100 | Null | Custom field |  |  | | |
| PARAM4 | VARCHAR |  |  |  | 100 | Null | Custom field |  |  | | |
| PARAM5 | VARCHAR |  |  |  | 100 | Null | Custom field |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# TB\_ROLE

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | bambooCORE | | | | | | **Ver** | 0.5 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2014/09/17 |  |  |  |
| **Table** | **tb\_role** | | | | | | **DataBase** | bbcore |  |  |  |
| **Descript** | Role | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| ROLE | VARCHAR |  | Y |  | 50 |  |  |  |  | | |
| DESCRIPTION | VARCHAR |  |  |  | 500 |  |  |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# TB\_USER\_ROLE

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | bambooCORE | | | | | | **Ver** | 0.5 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2014/09/17 |  |  |  |
| **Table** | **tb\_user\_role** | | | | | | **DataBase** | bbcore |  |  |  |
| **Descript** | User’s Role | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| ROLE | VARCHAR |  | Y |  | 50 |  | \* 或 admin代表全部權限 |  |  | | |
| ACCOUNT | VARCHAR |  | Y |  | 24 |  |  |  |  | | |
| DESCRIPTION | VARCHAR |  |  |  | 500 |  |  |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# TB\_ROLE\_PERMISSION

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | bambooCORE | | | | | | **Ver** | 0.5 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2014/09/17 |  |  |  |
| **Table** | **tb\_role\_permission** | | | | | | **DataBase** | bbcore |  |  |  |
| **Descript** | Role’s permission | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| ROLE | VARCHAR |  | Y |  | 50 |  |  |  |  | | |
| PERMISSION | VARCHAR |  | Y |  | 255 |  | Program id 或 spring bean Id  \* 代表全部權限 | 註PERM |  | | |
| PERM\_TYPE |  |  |  |  | 15 |  | COMPOMENT : service  CONTROLLER : program id |  |  | | |
| DESCRIPTION | VARCHAR |  |  |  | 500 |  |  |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

註PERM

使用 @ControllerMethodAuthority 的 programId , 如 CORE\_PROG002D0001Q

Service:

core.service.TestService表示針對 service 作權限簡查

core.service.TestService@UpdateData#UPDATE 表示針對 method 作權限簡查

core.service.TestService@UpdateData#DELETE 表示針對 method 作權限簡查

# TB\_SYS\_USESS

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | bambooCORE | | | | | | **Ver** | 0.5 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2014/09/18 |  |  |  |
| **Table** | **tb\_sys\_usess** | | | | | | **DataBase** | bbcore |  |  |  |
| **Descript** | Web session log | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| SESSION\_ID | VARCHAR | Y |  |  | 32 |  | Jsession id |  |  | | |
| ACCOUNT | VARCHAR |  | Y |  | 24 |  |  |  |  | | |
| CURRENT\_ID | VARCHAR |  |  |  | 36 |  |  |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# TB\_SYS\_MENU

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | bambooCORE | | | | | | **Ver** | 0.5 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2014/09/23 |  |  |  |
| **Table** | **tb\_sys\_menu** | | | | | | **DataBase** | bbcore |  |  |  |
| **Descript** | menu | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| PROG\_ID | VARCHAR |  | Y |  | 50 |  |  |  |  | | |
| PARENT\_OID | CHAR |  | Y |  | 36 |  | 目錄的 OID |  |  | | |
| ENABLE\_FALG | VARCHAR |  |  |  | 1 |  | Y 或 N |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# TB\_SYS\_MENU\_ROLE

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | bambooCORE | | | | | | **Ver** | 0.5 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2014/09/23 |  |  |  |
| **Table** | **tb\_sys\_menu\_role** | | | | | | **DataBase** | bbcore |  |  |  |
| **Descript** | menu | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| PROG\_ID | VARCHAR |  | Y |  | 50 |  |  |  |  | | |
| ROLE | VARCHAR |  | Y |  | 50 |  |  |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# TB\_SYS

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | bambooCORE | | | | | | **Ver** | 0.5 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2014/09/25 |  |  |  |
| **Table** | **tb\_sys** | | | | | | **DataBase** | bbcore |  |  |  |
| **Descript** | System’s name | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| SYS\_ID | VARCHAR |  | Y |  | 10 |  |  |  |  | | |
| NAME | VARCHAR |  |  |  | 100 |  |  |  |  | | |
| HOST | VARCHAR |  |  |  | 200 |  |  |  |  | | |
| CONTEXT\_PATH | VARCHAR |  |  |  | 100 |  |  |  |  | | |
| IS\_LOCAL | VARCHAR |  |  |  | 1 |  | Y 或 N 是否本機server |  |  | | |
| ICON | VARCHAR |  |  |  | 20 |  | tb\_sys\_icon.ICON\_ID |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# TB\_SYS\_ICON

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | bambooCORE | | | | | | **Ver** | 0.5 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2014/09/26 |  |  |  |
| **Table** | **tb\_sys\_icon** | | | | | | **DataBase** | bbcore |  |  |  |
| **Descript** | Main to settings Menu tree’s icon | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| ICON\_ID | VARCHAR |  | Y |  | 20 |  |  |  |  | | |
| FILE\_NAME | VARCHAR |  |  |  | 200 |  |  |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# TB\_SYS\_PROG

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | bambooCORE | | | | | | **Ver** | 0.5 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2014/10/01 |  |  |  |
| **Table** | **tb\_sys\_prog** | | | | | | **DataBase** | bbcore |  |  |  |
| **Descript** | Action程式登錄用 | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| PROG\_ID | VARCHAR |  | Y |  | 50 |  |  |  |  | | |
| NAME | VARCHAR |  |  |  | 100 |  |  |  |  | | |
| URL | VARCHAR |  |  |  | 255 |  |  |  |  | | |
| EDIT\_MODE | VARCHAR |  |  |  | 1 | 'N' | Edit mode need OID parameters |  |  | | |
| IS\_DIALOG | VARCHAR |  |  |  | 1 | 'N' | 是否有dialog模式 |  |  | | |
| DIALOG\_W | INT |  |  |  | 4 |  | Dialog 寬 |  |  | | |
| DIALOG\_H | INT |  |  |  | 4 |  | Dialog 高 |  |  | | |
| PROG\_SYSTEM | VARCHAR |  |  |  | 10 |  | TB\_SYS.SYS\_ID |  |  | | |
| ITEM\_TYPE | VARCHAR |  |  |  | 10 |  | FOLDER  ITEM |  |  | | |
| ICON | VARCHAR |  |  |  | 20 |  | TB\_SYS\_ICON.ICON\_ID |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# TB\_SYS\_TEMPLATE

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | bambooCORE | | | | | | **Ver** | 0.5 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2014/10/17 |  |  |  |
| **Table** | **tb\_sys\_template** | | | | | | **DataBase** | bbcore |  |  |  |
| **Descript** | 樣板 | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| TEMPLATE\_ID | VARCHAR |  | Y |  | 10 |  | 如TPLMSG0001 |  |  | | |
| TITLE | VARCHAR |  |  |  | 200 |  |  |  |  | | |
| MESSAGE | VARCHAR |  |  |  | 4000 |  |  |  |  | | |
| DESCRIPTION | VARCHAR |  |  |  | 200 |  |  |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# TB\_SYS\_TEMPLATE\_PARAM

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | bambooCORE | | | | | | **Ver** | 0.5 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2014/10/17 |  |  |  |
| **Table** | **tb\_sys\_template\_param** | | | | | | **DataBase** | bbcore |  |  |  |
| **Descript** | 樣板變數與 object變數對應設定 | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| TEMPLATE\_ID | VARCHAR |  | Y |  | 10 |  | TB\_SYS\_TEMPLATE.TEMPLATE\_ID |  |  | | |
| IS\_TITLE | VARCHAR |  | Y |  | 1 | N | 是否為title 或內文 |  |  | | |
| TEMPLATE\_VAR | VARCHAR |  | Y |  | 100 |  | Template 的變數 |  |  | | |
| OBJECT\_VAR | VARCHAR |  |  |  | 100 |  | object 的變數 |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# TB\_SYS\_EXPRESSION

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | bambooCORE | | | | | | **Ver** | 0.5 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2014/10/23 |  |  |  |
| **Table** | **tb\_sys\_expression** | | | | | | **DataBase** | bbcore |  |  |  |
| **Descript** |  | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| EXPR\_ID | VARCHAR |  | Y |  | 20 |  | 如 EXPR0001 |  |  | | |
| TYPE | VARCHAR |  |  |  | 10 |  | PYTHON , GROOVY, BSH |  |  | | |
| NAME | VARCHAR |  |  |  | 100 |  |  |  |  | | |
| CONTENT | VARCHAR |  |  |  | 8000 |  |  |  |  | | |
| DESCRIPTION | VARCHAR |  |  |  | 500 |  |  |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# TB\_SYS\_BEAN\_HELP

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | bambooCORE | | | | | | **Ver** | 0.5 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2014/10/24 |  |  |  |
| **Table** | **tb\_sys\_bean\_help** | | | | | | **DataBase** | bbcore |  |  |  |
| **Descript** |  | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| BEAN\_ID | VARCHAR |  | Y |  | 255 |  |  |  |  | | |
| METHOD | VARCHAR |  | Y |  | 100 |  |  |  |  | | |
| SYSTEM | VARCHAR |  | Y |  | 10 |  | TB\_SYS.SYS\_ID |  |  | | |
| ENABLE\_FLAG | VARCHAR |  |  |  | 1 |  | Y / N |  |  | | |
| DESCRIPTION | VARCHAR |  |  |  | 500 |  |  |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# TB\_SYS\_BEAN\_HELP\_EXPR

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | bambooCORE | | | | | | **Ver** | 0.5 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2014/10/24 |  |  |  |
| **Table** | **tb\_sys\_bean\_help\_expr** | | | | | | **DataBase** | bbcore |  |  |  |
| **Descript** |  | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| HELP\_OID | CHAR |  | Y | Y | 36 |  | TB\_SYS\_BEAN\_HELP.OID |  |  | | |
| EXPR\_ID | VARCHAR |  | Y |  | 20 |  | TB\_SYS\_EXPRESSION.EXPR\_ID |  |  | | |
| EXPR\_SEQ | VARCHAR |  |  |  | 10 |  | 如 AA001 用來決定expression執行順序 |  |  | | |
| RUN\_TYPE | VARCHAR |  | Y |  | 10 |  | BEFORE / AFTER  指在 method  before執行前跑 expression  after執行後跑 expression |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# TB\_SYS\_BEAN\_HELP\_EXPR\_MAP

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. bambooCORE | | | | | | 1. **Ver** | 1. 0.5 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2014/10/24 |  |  |  |
| 1. **Table** | 1. **tb\_sys\_bean\_help\_expr\_map** | | | | | | 1. **DataBase** | 1. bbcore |  |  |  |
| 1. **Descript** |  | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| 1. HELP\_EXPR\_OID | 1. CHAR |  | 1. Y | 1. Y | 1. 36 |  | TB\_SYS\_BEAN\_HELP\_EXPR.OID |  |  | | |
| METHOD\_RESULT\_FLAG | 1. VARCHAR |  |  |  | 1 | 'N' | Y / N  是否把method回傳的物件放入 script expression | TB\_SYS\_BEAN\_HELP\_EXPR.RUN\_TYPE = 'AFTER' 才會有 'Y' 的可能 |  | | |
| METHOD\_PARAM\_CLASS | 1. VARCHAR |  |  |  | 255 | ' ' | Server method 的參數物件  如 test.vo.AccountVO | METHOD\_RESULT\_FLAG ='Y' 不用寫這個欄位 |  | | |
| 1. METHOD\_PARAM\_INDEX | 1. INT |  |  |  | 1. 3 | 1. 0 | 1. 0 ~ 999 指參數的位址 | 1. METHOD\_RESULT\_FLAG ='Y' 不需要用這個欄位 |  | | |
| 1. VAR\_NAME | 1. VARCHAR |  | 1. Y |  | 1. 255 |  | 1. 給script expression 的變數 2. 如: account |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# TB\_SYS\_UPLOAD

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. bambooCORE | | | | | | 1. **Ver** | 1. 0.5 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2014/10/29 |  |  |  |
| 1. **Table** | 1. **tb\_sys\_upload** | | | | | | 1. **DataBase** | 1. bbcore |  |  |  |
| 1. **Descript** | 1. 範例 /var/upload/CORE/image/2014/ | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| SYSTEM | VARCHAR |  |  | Y | 10 |  | TB\_SYS.SYS\_ID |  |  | | |
| SUB\_DIR | VARCHAR |  |  | Y | 4 |  | 如: 2014 |  |  | | |
| TYPE | 1. VARCHAR |  |  | Y | 10 |  | tmp, image, common |  |  | | |
| 1. FILE\_NAME | 1. VARCHAR |  |  |  | 1. 50 |  | 1. Uuid + 副檔名 |  |  | | |
| 1. SHOW\_NAME | 1. VARCHAR |  |  |  | 1. 255 |  | 1. File show name |  |  | | |
| 1. IS\_FILE | 1. VARCHAR |  |  |  | 1. 1 | 1. 'Y' | 1. Y 表示用blob存 2. N 用實體檔案存 |  |  | | |
| 1. CONTENT | 1. MEDIUMBLOB |  |  |  |  |  |  |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# TB\_SYS\_JREPORT

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. bambooCORE | | | | | | 1. **Ver** | 1. 0.5 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2014/10/29 |  |  |  |
| 1. **Table** | 1. **tb\_sys\_jreport** | | | | | | 1. **DataBase** | 1. bbcore |  |  |  |
| 1. **Descript** | 1. Jasper報表上傳後的資料紀錄, 執行時將 CONTENT 解壓縮至設定的報表目錄夾/REPORT\_ID/ 2. 假如REPORT\_ID 為 A01 且報表目錄為 /var/jasper 3. 執行部署為 /var/jasper/A01 4. jasper主報表呼叫檔為 /var/jasper/A01/A01.jasper | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| REPORT\_ID | 1. VARCHAR |  | Y |  | 50 |  | BSCJASPER00001 |  |  | | |
| FILE | 1. VARCHAR |  |  |  | 100 |  | BSCJASPER00001.jasper |  |  | | |
| IS\_COMPILE | 1. VARCHAR |  |  |  | 1 | 'N' | 是否線上compile jrxml檔 |  |  | | |
| 1. CONTENT | 1. MEDIUMBLOB |  |  |  |  |  | 1. 上傳的zip壓縮檔, 目錄需與REPORT\_ID相同名 |  |  | | |
| 1. DESCRIPTION | 1. VARCHAR |  |  |  | 1. 500 |  |  |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# TB\_SYS\_JREPORT\_PARAM

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. bambooCORE | | | | | | 1. **Ver** | 1. 0.5 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2014/10/29 |  |  |  |
| 1. **Table** | 1. **tb\_sys\_jreport\_param** | | | | | | 1. **DataBase** | 1. bbcore |  |  |  |
| 1. **Descript** |  | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| 1. REPORT\_ID | 1. VARCHAR |  | 1. Y |  | 1. 50 |  | 1. BSCJASPER00001 |  |  | | |
| 1. URL\_PARAM | 1. VARCHAR |  |  |  | 1. 100 |  | 1. 呼叫報表url參數 |  |  | | |
| 1. RPT\_PARAM | 1. VARCHAR |  | 1. Y |  | 1. 100 |  | 1. 執行jasper報表需要參數 |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# TB\_SYS\_MAIL\_HELPER

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. bambooCORE | | | | | | 1. **Ver** | 1. 0.5 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2014/12/23 |  |  |  |
| 1. **Table** | 1. **tb\_sys\_mail\_helper** | | | | | | 1. **DataBase** | 1. bbcore |  |  |  |
| 1. **Descript** |  | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| MAIL\_ID | 1. VARCHAR |  | Y | Y | 17 |  | 20141223000000001 |  |  | | |
| SUBJECT | 1. VARCHAR |  |  |  | 200 |  |  |  |  | | |
| TEXT | 1. BLOL |  |  |  |  | null |  |  |  | | |
| MAIL\_FROM | 1. VARCHAR |  |  |  | 100 |  |  |  |  | | |
| MAIL\_TO | 1. VARCHAR |  |  |  | 100 |  |  |  |  | | |
| MAIL\_CC | 1. VARCHAR |  |  |  | 1000 | null |  |  |  | | |
| MAIL\_BCC | 1. VARCHAR |  |  |  | 1000 | null |  |  |  | | |
| SUCCESS\_FLAG | 1. VARCHAR |  |  | Y | 1 | N |  |  |  | | |
| SUCCESS\_TIME | 1. DATETIME |  |  |  |  | null |  |  |  | | |
| RETAIN\_FLAG | 1. VARCHAR |  |  |  | 1 | N | 當為Y實發完mail後保留, 反之刪除此筆紀錄 |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# TB\_SYS\_EVENT\_LOG

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. bambooCORE | | | | | | 1. **Ver** | 1. 0.5 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2015/04/23 |  |  |  |
| 1. **Table** | 1. **tb\_sys\_log** | | | | | | 1. **DataBase** | 1. bbcore |  |  |  |
| 1. **Descript** |  | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| USER | 1. VARCHAR |  |  | Y | 24 |  |  |  |  | | |
| SYS\_ID | 1. VARCHAR |  |  |  | 10 |  | TB\_SYS.SYS\_ID |  |  | | |
| EXECUTE\_EVENT | 1. VARCHAR |  |  |  | 255 |  | bean的id 或  controller的 action url | test.bs@create  tset.action |  | | |
| IS\_PERMIT | 1. VARCHAR |  |  |  | 1 | N |  |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# TB\_SYS\_LOGIN\_LOG

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. bambooCORE | | | | | | 1. **Ver** | 1. 0.5 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2015/04/23 |  |  |  |
| 1. **Table** | 1. **tb\_sys\_login\_log** | | | | | | 1. **DataBase** | 1. bbcore |  |  |  |
| 1. **Descript** |  | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| USER | 1. VARCHAR |  |  | Y | 24 |  |  |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# TB\_SYS\_QFIELD\_LOG

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. bambooCORE | | | | | | 1. **Ver** | 1. 0.6 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2015/10/03 |  |  |  |
| 1. **Table** | 1. tb\_sys\_qfield\_log | | | | | | 1. **DataBase** | 1. bbcore |  |  |  |
| 1. **Descript** | 1. 紀錄使用者用了哪些查詢條件, 是否有做一些對公司而言敏感的動作, 如大量帶走保險保單資料 | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| SYSTEM | VARCHAR |  |  | Y | 10 |  | 如 CORE, BSC |  |  | | |
| PROG\_ID | VARCHAR |  |  | Y | 50 |  |  |  |  | | |
| METHOD\_NAME | VARCHAR |  |  |  | 255 |  |  |  |  | | |
| FIELD\_NAME | VARCHAR |  |  |  | 255 |  |  |  |  | | |
| FIELD\_VALUE | VARCHAR |  |  |  | 500 | null |  |  |  | | |
| QUERY\_USER\_ID | 1. VARCHAR |  |  | Y | 24 |  | Query user account |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# TB\_SYS\_EXPR\_JOB

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. bambooCORE | | | | | | 1. **Ver** | 1. 0.7 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2016/10/02 |  |  |  |
| 1. **Table** | 1. **tb\_sys\_expr\_job** | | | | | | 1. **DataBase** | 1. bbcore |  |  |  |
| 1. **Descript** | 1. JOB run expression. | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| 1. SYSTEM | 1. VARCHAR |  |  | 1. Y | 1. 10 |  | 1. tb\_sys.sys\_id |  |  | | |
| 1. ID | 1. VARCHAR |  | Y |  | 20 |  |  |  |  | | |
| 1. NAME | 1. VARCHAR |  |  | Y | 100 |  |  |  |  | | |
| ACTIVE | 1. VARCHAR |  |  | Y | 1 | Y | 1. Y / N |  |  | | |
| 1. DESCRIPTION | 1. VARCHAR |  |  |  | 1. 500 | 1. null |  |  |  | | |
| RUN\_STATUS | 1. VARCHAR |  |  |  | 1 | Y | 1. R/Y/F 2. R-執行中 3. Y-結束 (預設) 4. F-錯誤 | 如果當前RUN\_STATUS='R' 還在執行中, 工作就不處理了 |  | | |
| CHECK\_FAULT | 1. VARCHAR |  |  |  | 1 | N | 1. Y-當RUN\_STATUS='F'不執行 2. N-不會檢查RUN\_STATUS |  |  | | |
| EXPR\_ID | VARCHAR |  |  | Y | 20 |  | TB\_SYS\_EXPRESSION.EXPR\_ID |  |  | | |
| RUN\_DAY\_OF\_WEEK | 1. VARCHAR |  |  |  | 1 |  | 1. \*,1,2,3,4,5,6,7 2. \*=每天 3. 7=星期日,1=星期一 |  |  | | |
| RUN\_HOUR | 1. VARCHAR |  |  |  | 2 |  | 1. \*,0~23 2. \*=每小時 |  |  | | |
| RUN\_MINUTE | 1. VARCHAR |  |  |  | 2 |  | 1. \*,0~59 2. \*=每分鐘 |  |  | | |
| CONTACT\_MODE | 1. VARCHAR |  |  |  | 1 | '0' | 1. '0' 不通知 2. '1' 只有失敗fault時通知 3. '2' 只有成功通知 4. '3' 成功/失敗都通知 |  |  | | |
| CONTACT | 1. VARCHAR |  |  |  | 500 | null |  |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# TB\_SYS\_EXPR\_JOB\_LOG

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. bambooCORE | | | | | | 1. **Ver** | 1. 0.7 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2016/10/02 |  |  |  |
| 1. **Table** | 1. **tb\_sys\_expr\_job\_log** | | | | | | 1. **DataBase** | 1. bbcore |  |  |  |
| 1. **Descript** | 1. JOB run expression log. | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| 1. ID | 1. VARCHAR |  |  | Y | 20 |  | 1. tb\_sys\_expr\_job.ID |  |  | | |
| LOG\_STATUS | 1. VARCHAR |  |  | Y | 1 | N | 1. Y/F/N 2. Y = 成功 3. F = 失敗 4. N = 沒有執行expr |  |  | | |
| BEGIN\_DATETIME | 1. DATETIME |  |  | Y |  |  |  |  |  | | |
| 1. END\_DATETIME | 1. DATETIME |  |  |  |  |  |  |  |  | | |
| 1. FAULT\_MSG | 1. VARCHAR |  |  |  | 2000 | 1. null | 1. LOG\_STATUS!='Y' 2. Error, exception message |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# HF\_ORG\_DEPT

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. hillfog | | | | | | 1. **Ver** | 1. 0.1 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2020/09/23 |  |  |  |
| 1. **Table** | 1. **hf\_org\_dept** | | | | | | 1. **DataBase** | 1. hillfog |  |  |  |
| 1. **Descript** | 1. Organization/Department. | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| 1. ORG\_ID | 1. VARCHAR |  | Y |  | 15 |  |  |  |  | | |
| NAME | 1. VARCHAR |  |  | Y | 25 |  |  |  |  | | |
| DESCRIPTION | 1. VARCHAR |  |  |  | 500 |  |  |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# HF\_EMPLOYEE

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. hillfog | | | | | | 1. **Ver** | 1. 0.1 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2020/09/23 |  |  |  |
| 1. **Table** | 1. **hf\_employee** | | | | | | 1. **DataBase** | 1. hillfog |  |  |  |
| 1. **Descript** | 1. Employee. | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| ACCOUNT | VARCHAR |  | Y |  | 24 |  | UK / account | require |  | | |
| 1. EMP\_ID | 1. VARCHAR |  |  | Y | 15 |  | 1. 非UK, 但要卡不重複 |  |  | | |
| NAME | 1. VARCHAR |  |  | Y | 25 |  |  |  |  | | |
| DESCRIPTION | 1. VARCHAR |  |  |  | 500 |  |  |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# HF\_EMPLOYEE\_ORG

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. hillfog | | | | | | 1. **Ver** | 1. 0.1 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2020/09/23 |  |  |  |
| 1. **Table** | 1. **hf\_employee\_org** | | | | | | 1. **DataBase** | 1. hillfog |  |  |  |
| 1. **Descript** | 1. Employee’s organization/department. | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| ACCOUNT | VARCHAR |  |  | Y | 24 |  | account |  |  | | |
| 1. ORG\_ID | 1. VARCHAR |  |  | Y | 15 |  |  |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# HF\_KPI

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. hillfog | | | | | | 1. **Ver** | 1. 0.1 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2020/09/27 |  |  |  |
| 1. **Table** | 1. **hf\_kpi** | | | | | | 1. **DataBase** | 1. hillfog |  |  |  |
| 1. **Descript** |  | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| ID | 1. VARCHAR |  | Y |  | 14 |  |  | 自定義 |  | | |
| NAME | 1. VARCHAR |  |  | Y | 100 |  |  | 要檢查KPI名稱不要重復 |  | | |
| DESCRIPTION | 1. VARCHAR |  |  |  | 500 |  |  |  |  | | |
| WEIGHT | 1. DECIMAL |  |  |  | 5,2 | 0.00 |  |  |  | | |
| UNIT | 1. VARCHAR |  |  |  | 20 |  |  |  |  | | |
| FOR\_ID | 1. VARCHAR |  |  | Y | 14 |  | HF\_FORMULA.FOR\_ID |  |  | | |
| MAX | 1. DECIMAL |  |  |  | 12,2 | 0.00 |  |  |  | | |
| TARGET | 1. DECIMAL |  |  |  | 12,2 | 0.00 |  |  |  | | |
| MIN | 1. DECIMAL |  |  |  | 12,2 | 0.00 |  |  |  | | |
| MANAGEMENT | 1. VARCHAR |  |  |  | 1 | 1 | 1越大越好,  2越小越好,  3越準越好 | 得出的分數與TARGET或MIN比較 |  | | |
| COMPARE\_TYPE | 1. VARCHAR |  |  |  | 1 | 1 | 1.與TARGET比較  2.與MIN比較  3.與MAX比較 |  |  | | |
| AGGR\_ID | 1. VARCHAR |  |  |  | 14 |  | HF\_AGGREGATION\_METHOD.AGGR\_ID |  |  | | |
| DATA\_TYPE | 1. VARCHAR |  |  |  |  | 1 | 1 部門 KPI  2 個人 KPI  3 部門 / 個人 |  |  | | |
| QUASI\_RANGE | 1. INT |  |  |  | 3 | 0 | 越準越好用的分數落在的區間範圍 |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# HF\_KPI\_ORGA

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. hillfog | | | | | | 1. **Ver** | 1. 0.1 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2020/09/27 |  |  |  |
| 1. **Table** | 1. **hf\_kpi\_orga** | | | | | | 1. **DataBase** | 1. hillfog |  |  |  |
| 1. **Descript** |  | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| KPI\_ID | 1. VARCHAR |  | Y |  | 14 |  | HF\_KPI.ID |  |  | | |
| ORG\_ID | 1. VARCHAR |  | Y |  | 15 |  | HF\_ORG\_DEPT.ORG\_ID |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# HF\_KPI\_EMPL

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. hillfog | | | | | | 1. **Ver** | 1. 0.1 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2020/09/27 |  |  |  |
| 1. **Table** | 1. **hf\_kpi\_empl** | | | | | | 1. **DataBase** | 1. hillfog |  |  |  |
| 1. **Descript** |  | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| KPI\_ID | 1. VARCHAR |  | Y |  | 14 |  | HF\_KPI.ID |  |  | | |
| ACCOUNT | 1. VARCHAR |  | Y |  | 24 |  | HF\_EMPLOYEE.ACCOUNT |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# HF\_FORMULA

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. hillfog | | | | | | 1. **Ver** | 1. 0.1 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2020/09/27 |  |  |  |
| 1. **Table** | 1. **hf\_formula** | | | | | | 1. **DataBase** | 1. hillfog |  |  |  |
| 1. **Descript** |  | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| FOR\_ID | 1. VARCHAR |  | Y |  | 14 |  |  |  |  | | |
| NAME | 1. VARCHAR |  |  | Y | 100 |  |  |  |  | | |
| TYPE | VARCHAR |  |  |  | 10 |  | PYTHON , GROOVY, BSH |  |  | | |
| RETURN\_MODE | 1. VARCHAR |  |  |  | 1 | D | D (預設)  C (自定回傳變數) |  |  | | |
| RETURN\_VAR | 1. VARCHAR |  |  |  | 50 |  | 回傳變數名稱, 只有在 RETURN\_MODE = 'C' 的情況才要輸入 |  |  | | |
| EXPRESSION | 1. VARCHAR |  |  |  | 500 |  | 公式內容 |  |  | | |
| DESCRIPTION | 1. VARCHAR |  |  |  | 500 |  |  |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# HF\_AGGREGATION\_METHOD

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. hillfog | | | | | | 1. **Ver** | 1. 0.1 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2020/09/27 |  |  |  |
| 1. **Table** | 1. **hf\_aggregation\_method** | | | | | | 1. **DataBase** | 1. hillfog |  |  |  |
| 1. **Descript** |  | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| AGGR\_ID | 1. VARCHAR |  | Y |  | 14 |  |  |  |  | | |
| NAME | 1. VARCHAR |  |  | Y | 100 |  | Name 要檢查是否重複  目前有:  加總  平均 |  |  | | |
| TYPE | VARCHAR |  |  |  | 10 |  | PYTHON , GROOVY, BSH |  |  | | |
| EXPRESSION1 | 1. VARCHAR |  |  |  | 4000 |  | 算KPI分數 |  |  | | |
| EXPRESSION2 | 1. VARCHAR |  |  |  | 4000 |  | 算KPI 日期區間分數 |  |  | | |
| DESCRIPTION | 1. VARCHAR |  |  |  | 500 |  |  |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# HF\_MEASURE\_DATA

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. **Project** | 1. hillfog | | | | | | 1. **Ver** | 1. 0.1 |  |  |  |
| 1. **Maintain** | 1. Chen Xin Nien | | | | | | 1. **Date** | 1. 2020/09/27 |  |  |  |
| 1. **Table** | 1. **hf\_measure\_data** | | | | | | 1. **DataBase** | 1. hillfog |  |  |  |
| 1. **Descript** |  | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| 1. **Field** | 1. **Datatype** | 1. **PK** | 1. **UK** | 1. **IDX** | 1. **S**IZE | 1. **D**EF | 1. **Description** | 1. **Remarks** |  | | |
| 1. OID | 1. CHAR | 1. Y |  |  | 1. 36 |  | 1. PK / UUID | 1. Default java UUID |  | | |
| KPI\_ID | 1. VARCHAR |  | Y |  | 14 |  | BB\_KPI.ID |  |  | | |
| DATE | 1. VARCHAR |  | Y |  | 8 |  | yyyyMMdd 如 20141205 |  |  | | |
| TARGET | DECIMAL |  |  |  | 12,2 | 0.0 | 目標值 |  |  | | |
| ACTUAL | 1. DECIMAL |  |  |  | 12,2 | 0.0 | 實際值 |  |  | | |
| FREQUENCY | 1. VARCHAR |  | Y |  | 1 |  | 1. 日 (DAY)  2. 周 (WEEK)  3. 月 (MONTH)  4. 季 (SEASON)  5. 半年 (HALF\_OF\_A\_YEAR)  6. 年 (YEAR) |  |  | | |
| ORG\_ID | 1. VARCHAR |  | Y |  | 10 | \* | \* 或 ORG\_ID |  |  | | |
| ACCOUNT | 1. VARCHAR |  | Y |  | 24 | \* | \* 或 ACCOUNT |  |  | | |
| 1. CUSERID | 1. VARCHAR |  |  |  | 1. 24 |  | 1. Create data user |  |  | | |
| 1. CDATE | 1. DATETIME |  |  |  |  |  | 1. Create time |  |  | | |
| 1. UUSERID | 1. VARCHAR |  |  |  | 1. 24 | 1. null | 1. Update date user |  |  | | |
| 1. UDATE | 1. DATETIME |  |  |  |  | 1. null | 1. Update time |  |  | | |

# HF\_KPI\_PDCA

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | hillfog | | | | | | **Ver** | 0.1 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2019/12/18 |  |  |  |
| **Table** | **HF\_kpi\_pdca** | | | | | | **DataBase** | hillfog |  |  |  |
| **Descript** | PDCA專案主表 | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| NAME | VARCHAR |  | Y | Y | 100 |  |  |  |  | | |
| KPI\_ID | VARCHAR |  | Y |  | 14 |  |  |  |  | | |
| FREQUENCY | VARCHAR |  | Y |  | 1 |  |  |  |  | | |
| MEASURE\_DATE1 | VARCHAR |  | Y |  | 8 |  | hf\_measure\_data.date | 數據日期起 |  | | |
| MEASURE\_DATE2 | VARCHAR |  | Y |  | 8 |  | hf\_measure\_data.date | 數據日期迄 |  | | |
| START\_DATE | VARCHAR |  |  |  | 8 |  | 2019/12/10 |  |  | | |
| END\_DATE | VARCHAR |  |  |  | 8 |  | 2020/06/25 |  |  | | |
| CONFIRM\_UID | VARCHAR |  |  |  | 24 | null | 最後確認結案的帳戶 |  |  | | |
| CONFIRM\_DATE | DATETIME |  |  |  |  | null | 最後確認結案的日期 |  |  | | |
| DESCRIPTION | VARCHAR |  |  |  | 4000 | null | 專案描敘 |  |  | | |
| PDCA\_NUM | VARCHAR |  |  |  | 35 |  | 拿KPI的Id + 月份  如: KPI001-2020-Jan-01 | 自動產生, 目前只是顯示用 |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# HF\_KPI\_PDCA\_ITEM

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | hillfog | | | | | | **Ver** | 0.1 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2019/12/18 |  |  |  |
| **Table** | **HF\_kpi\_pdca\_item** | | | | | | **DataBase** | hillfog |  |  |  |
| **Descript** | PDCA專案 – P,D,C,A 這四項定義的標題與內容 | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| PDCA\_OID | CHAR |  | Y | Y | 36 |  |  |  |  | | |
| TYPE | VARCHAR |  |  | Y | 1 |  | P, D, C, A | 因為一個專案有多個PDCA項目， 所以取消TYPE為UK |  | | |
| PARENT\_OID | CHAR |  |  |  | 36 | 空白 | 改成VARCHAR比較好用 |  |  | | |
| NAME | VARCHAR |  | Y |  | 50 |  | 處理項目名稱 |  |  | | |
| DESCRIPTION | VARCHAR |  |  |  | 4000 | null | 處理項目詳細描敘 |  |  | | |
| START\_DATE | VARCHAR |  |  |  | 10 |  | 2019/12/10 |  |  | | |
| END\_DATE | VARCHAR |  |  |  | 10 |  | 2020/06/25 |  |  | | |
| CONFIRM\_UID | VARCHAR |  |  |  | 24 | null | 此項審核者 |  |  | | |
| CONFIRM\_DATE | DATETIME |  |  |  |  | null | 此項審核日 |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# HF\_KPI\_PDCA\_OWNER

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | hillfog | | | | | | **Ver** | 0.2 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2019/12/18 |  |  |  |
| **Table** | **HF\_kpi\_pdca\_owner** | | | | | | **DataBase** | hillfog |  |  |  |
| **Descript** | PDCA專案主負責人 | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| PDCA\_OID | CHAR |  | Y | Y | 36 |  |  |  |  | | |
| OWNER\_UID | VARCHAR |  | Y |  | 24 |  |  |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# HF\_KPI\_PDCA\_ITEM\_OWNER

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | hillfog | | | | | | **Ver** | 0.2 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2019/12/18 |  |  |  |
| **Table** | **HF\_kpi\_pdca\_item\_owner** | | | | | | **DataBase** | hillfog |  |  |  |
| **Descript** | PDCA專案 – P,D,C,A 這四項定義的執行負責人 | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| PDCA\_OID | CHAR |  | Y | Y | 36 |  |  |  |  | | |
| ITEM\_OID | CHAR |  | Y | Y | 36 |  |  |  |  | | |
| OWNER\_UID | VARCHAR |  | Y |  | 24 |  |  |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# HF\_KPI\_PDCA\_ATTC

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | hillfog | | | | | | **Ver** | 0.2 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2019/12/18 |  |  |  |
| **Table** | **HF\_kpi\_pdca\_attc** | | | | | | **DataBase** | hillfog |  |  |  |
| **Descript** | PDCA專案上傳的附件檔案 | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| PDCA\_OID | CHAR |  |  | Y | 36 |  |  |  |  | | |
| UPLOAD\_OID | CHAR |  |  | Y | 36 |  |  |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# HF\_KPI\_PDCA\_CLOSE\_REQ

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | hillfog | | | | | | **Ver** | 0.2 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2019/01/31 |  |  |  |
| **Table** | **HF\_kpi\_pdca\_close\_req** | | | | | | **DataBase** | hillfog |  |  |  |
| **Descript** | PDCA結案申請 | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| PDCA\_OID | CHAR |  |  | Y | 36 |  |  |  |  | | |
| DESCRIPTION | VARCHAR |  |  |  | 4000 |  | 結案申請說明 |  |  | | |
| CONFIRM\_UID | VARCHAR |  |  |  | 24 | null | 最後確認結案的帳戶 |  |  | | |
| CONFIRM\_DATE | DATETIME |  |  |  |  | null | 最後確認結案的日期 |  |  | | |
| APPLY\_FLAG | VARCHAR |  |  | Y | 1 | A | A – 初始  Y – 同意  N – 不同意 |  |  | | |
| APPLY\_TEXT | VARCHAR |  |  |  | 4000 | null | 同意的說明 |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# HF\_OBJECTIVE

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | hillfog | | | | | | **Ver** | 0.2 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2021/03/23 |  |  |  |
| **Table** | **HF\_OBJECTIVE** | | | | | | **DataBase** | hillfog |  |  |  |
| **Descript** | OKR - Objective | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| NAME | VARCHAR |  | Y |  | 100 |  |  |  |  | | |
| START\_DATE | VARCHAR |  |  |  | 8 |  | Ex: 20210323 |  |  | | |
| END\_DATE | VARCHAR |  |  |  | 8 |  | Ex: 20211123 |  |  | | |
| DESCRIPTION | VARCHAR |  |  |  | 500 |  |  |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# HF\_OBJ\_DEPT

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | hillfog | | | | | | **Ver** | 0.2 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2021/03/23 |  |  |  |
| **Table** | **HF\_OBJ\_DEPT** | | | | | | **DataBase** | hillfog |  |  |  |
| **Descript** | OKR – Objective for department / organization | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| OBJ\_OID | CHAR |  | Y |  | 36 |  |  |  |  | | |
| ORG\_ID | VARCHAR |  | Y |  | 15 |  | HF\_ORG\_DEPT. ORG\_ID |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# HF\_OBJ\_OWNER

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | hillfog | | | | | | **Ver** | 0.2 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2021/03/23 |  |  |  |
| **Table** | **HF\_OBJ\_OWNER** | | | | | | **DataBase** | hillfog |  |  |  |
| **Descript** | OKR – Objective owner | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| OBJ\_OID | CHAR |  | Y |  | 36 |  |  |  |  | | |
| ACCOUNT | VARCHAR |  | Y |  | 24 |  | HF\_EMPLOYEE.ACCOUNT |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# HF\_KEY\_RES

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | hillfog | | | | | | **Ver** | 0.2 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2021/03/23 |  |  |  |
| **Table** | **HF\_KEY\_RES** | | | | | | **DataBase** | hillfog |  |  |  |
| **Descript** | OKR – Key results | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| OBJ\_OID | CHAR |  | Y |  | 36 |  |  |  |  | | |
| NAME | VARCHAR |  | Y | Y | 100 |  |  |  |  | | |
| TARGET | DECIMAL |  |  |  | 12,2 | 0.0 |  |  |  | | |
| GP\_TYPE | VARCHAR |  |  |  | 1 |  | Get period measure data value  1-SUM  2-AVG  3-MAX  4-MIN |  |  | | |
| OP\_TARGET | VARCHAR |  |  |  | 1 |  | 1. > (value > target) 2. < (value < target) 3. = (value = target) 4. >= (value >= target) 5. <= (value <= target) | If target is 100  OP\_TARGET is option-1  Period value is 120  Process is success. |  | | |
| DESCRIPTION | VARCHAR |  |  |  | 500 |  |  |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

|  |
| --- |
| Value = 300 , target = 500  >算法 300/ 500 = 0.6 \* 100 = 60%  <算法 500/ 300 = 1.66 \* 100 = 166.6%  =算法  ( value >= target ) = 用小於方法來算  ( value < target ) = 用大於方法來算  >=算法 300/ 500 = 0.6 \* 100 = 60%  <=算法 500/ 300 = 1.66 \* 100 = 166.6% |

# HF\_KEY\_RES\_VAL

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | hillfog | | | | | | **Ver** | 0.2 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2021/03/23 |  |  |  |
| **Table** | **HF\_KEY\_RES\_VAL** | | | | | | **DataBase** | hillfog |  |  |  |
| **Descript** | OKR – Key results value | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| OBJ\_OID | CHAR |  | Y |  | 36 |  |  |  |  | | |
| RES\_OID | CHAR |  | Y |  | 36 |  |  |  |  | | |
| DATE | VARCHAR |  | Y |  | 8 |  | Ex: 20211123 |  |  | | |
| VALUE | DECIMAL |  |  |  | 12,2 | 0.0 |  |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |

# HF\_INITIATIVES

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | hillfog | | | | | | **Ver** | 0.2 |  |  |  |
| **Maintain** | Chen Xin Nien | | | | | | **Date** | 2021/03/23 |  |  |  |
| **Table** | **HF\_INITIATIVES** | | | | | | **DataBase** | hillfog |  |  |  |
| **Descript** | OKR – Initiatives | | | | | | | |  |  |  |
|  | | | | | | | | |  | | |
| **Field** | **Datatype** | **PK** | **UK** | **IDX** | **S**IZE | **D**EF | **Description** | **Remarks** |  | | |
| OID | CHAR | Y |  |  | 36 |  | PK / UUID | Default java UUID |  | | |
| OBJ\_OID | CHAR |  | Y |  | 36 |  |  |  |  | | |
| CONTENT | VARCHAR |  |  |  | 2000 |  |  |  |  | | |
| CUSERID | VARCHAR |  |  |  | 24 |  | Create data user |  |  | | |
| CDATE | DATETIME |  |  |  |  |  | Create time |  |  | | |
| UUSERID | VARCHAR |  |  |  | 24 | null | Update date user |  |  | | |
| UDATE | DATETIME |  |  |  |  | null | Update time |  |  | | |