Description

Common component conversion

Use the identical schema as the existing common component.

\* Common component database: Related database structure and schema

New common component

Database connection table list

|  |  |  |
| --- | --- | --- |
| No. | Table ID | Table name |
| 1 | C OMTC C MMNC LC ODE | Common classification code |
| 2 | C OMTC C MMNC ODE | Common code |
| 3 | C OMTC C MMNDETAILC ODE | Detailed common code |
| 4 | C OMTNFILE | File properties |
| 5 | C OMTNFILEDETAIL | Detailed file properties |
| 6 | C OMTEC OPSEQ | ID GENERATION |

Database mobile new common component table list

|  |  |  |
| --- | --- | --- |
| No. | Table ID | Table name |
| 1 | C OMTNREALTIMENOTIC E | Real-time notice service |
| 2 | C OMTNSYNC | Synchronization service |
| 3 | C OMTNBBS | Board |
| 4 | C OMTNOFFLINEWEB | Offline web |
| 5 | C OMTNC HARTGRAPH | Mobile charts and graphs |
| 6 | C OMTNDEVIC E | Mobile device identification |
| 7 | C OMTNPHOTOALBUM | Mobile photo album |
| 8 | C OMTNMLTMD | Multimedia |
| 9 | C OMTNMMS | MMS history |
| 10 | C OMTNMMSATTAC H | MMS file attachment |
| 11 | C OMTNGEOLOC ATION | Location information service |

Related ERD

Guides the table structure to run the mobile new common components.

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New common component ERD.zip

Related table creation script

|  |  |  |
| --- | --- | --- |
| No.1 | Component name | The route of table creation script |
| 1 | Real-time notice service | src/script/mbl/“DB name”/ddl/mbl.com.rns\_create\_”DB name”.sql |
| 2 | Mobile photo album | src/script/mbl/“DB name”/ddl/mbl.com.rnpa\_create\_”DB name”.sql |
| 3 | OPEN-API connection service | src/script/mbl/“DB name”/ddl/mbl.com.oas\_create\_”DB name”.sql |
| 4 | Mobile charts/graphs | src/script/mbl/“DB name”/ddl/mbl.com.mcq\_create\_”DB name”.sql |
| 5 | Mobile device identification | src/script/mbl/“DB name”/ddl/mbl.com.rndi\_create\_”DB name”.sql |
| 6 | Synchronization service | src/script/mbl/“DB name”/ddl/mbl.com.syn\_create\_”DB name”.sql |
| 7 | Multimedia control | src/script/mbl/“DB name”/ddl/mbl.com.mlt\_create\_”DB name”.sql |
| 8 | Offline web service | src/script/mbl/“DB name”/ddl/mbl.com.ows\_create\_”DB name”.sql |
| 9 | Location information connection | src/script/mbl/“DB name”/ddl/mbl.com.qeo\_create\_”DB name”.sql |
| 10 | MMS service connection | src/script/mbl/“DB name”/ddl/mbl.com.mms\_create\_”DB name”.sql |

It guides the table creation script to run the mobile new common component by each component. It is provided as MySQL, Altbase and Tibero version.

-Although Tibero is identical to the table creation script of the Oracle, in Altibase, BYTE or CHAR are not designated in designating sizes.

(In this case, BYTE is excluded and CHAR is multiplied by 3; that is, Korean takes up 3 bytes in UTF-8 and other Korean encodings are multiplied by 2. Designation of CHAR in Oracle and Tibero varies internally by the encoding.)

*※ Additional creation and query tuning of the indices related to database performance may vary by each application project. Thus, it should be managed to fit each project (Example: index addition, query tuning).*

Basic data script of the mobile new common component

It guides the basic data creation script to run the common technology package of the mobile new common component. It is provided as Oracle, MySQL, Altbase and Tibero version.

|  |  |  |
| --- | --- | --- |
| No. | Component name | Table creation script route |
| 1 | Real-time notice service | src/script/mbl/“DBname”/ddl/mbl.com.rns\_insert\_”DBname”.sql |
| 2 | Mobile photo album | src/script/mbl/“DBname”/ddl/mbl.com.mpa\_insert\_”DBname”.sql |
| 3 | OPEN-API connection service | src/script/mbl/“DBname”/ddl/mbl.com.oas\_insert\_”DBname”.sql |
| 4 | Mobile charts / graphs | src/script/mbl/“DBname”/ddl/mbl.com.mcg\_insert\_”DBname”.sql |
| 5 | Mobile device identification | src/script/mbl/“DBname”/ddl/mbl.com.mdi\_insert\_”DBname”.sql |
| 6 | Synchronization service | src/script/mbl/“DBname”/ddl/mbl.com.syn\_insert\_”DBname”.sql |
| 7 | Multimedia control | src/script/mbl/“DBname”/ddl/mbl.com.mlt\_insert\_”DBname”.sql |
| 8 | Offline web service | src/script/mbl/“DBname”/ddl/mbl.com.ows\_insert\_”DBname”.sql |
| 9 | Location information connection | src/script/mbl/“DBname”/ddl/mbl.com.geo\_insert\_”DBname”.sql |
| 10 | MMS service connection | src/script/mbl/“DBname”/ddl/mbl.com.mms\_insert\_”DBname”.sql |