

Common Component Table Composition

Summary

This section provides information to make appropriate application of the Common Component with the consideration of characteristics of each type.

- The data entity and attributes of the common technology is composed of the minimum prerequisite elements to operate the common technology web application. It should be use to fit the task environment and system structure of institution that develops using the Common Component (refer to related ERD).
- The element technology is a package that should be re-implemented in reference when developing other applications as Util and the common technology is composed of packages that can run web applications by each distribution unit.
- There is no data entity for element technology; whereas, there is data entity for common technology.

Table List

NO	Type	Table ID	Table Name
1	-	COMTECOPSEQ	Sequence storage table The table to use the operation environment provision function
2	User directory / integrated certification	COMTNGNRLMBER	General member
3	User directory / integrated certification	COMTNORGNZTINFO	Organization information
4	User directory / integrated certification	COMTNEMPLYRINFO	Task user information
5	User directory / integrated certification	COMTNENTRPRSMBER	Corporate member
6	User directory / integrated certification	COMVNUSERMASTER	View user information
7	User directory / integrated certification	COMTNLOGINPOLICY	Login policy
8	User directory / integrated certification	COMTNEMPLYRSCRTYESTBS	User security configuration
9	User directory / integrated certification	COMTNMENUINFO	Menu information
10	User directory / integrated certification	COMTHEMPLYRINFOCHANGEDTLS	History of task user information changes

11	Security management	COMTNAUTHORGROUPINFO	Authority group information
12	Security management	COMTNAUTHORINFO	Authority information
13	Security management	COMTNROLES_HIERARCHY	Role hierarchy structure
14	Security management	COMTNROLEINFO	Role information
15	Security management	COMTNAUTHORROLERELATE	Authority role relations
16	Cooperation	COMTHEMAILDSPTCHMANAGE	Send mail management
17	Cooperation	COMTNTMPLATINFO	Template
18	Cooperation	COMTNBBSMASTER	Board master
19	Cooperation	COMTNBBS	Board
20	Cooperation	COMTNBBSUSE	Board utilization
21	Cooperation	COMTNCMMNTY	Community properties
22	Cooperation	COMTNCLUB	Society properties
23	Cooperation	COMTNBBSMASTEROPTN	Board master option
24	Cooperation	COMTNCOMMENT	Reply
25	Cooperation	COMTNSCRAP	Scrap
26	Cooperation	COMTNSTSFDG	Satisfaction level
27	Cooperation	COMTHCONFMHISTORY	Payment history
28	Cooperation	COMTNCMMNTYUSER	Community user
29	Cooperation	COMTNCLUBUSER	Society user
30	Cooperation	COMTNSMS	Text message
31	Cooperation	COMTNSMSRECPTN	Receive text message
32	Cooperation	COMTNMTGINFO	Meeting information
33	Cooperation	COMTNSCHDULINFO	Schedule information
34	Cooperation	COMTNDIARYINFO	Journal information
35	Cooperation	COMTNLEADERSTTUS	Manager status
36	Cooperation	COMTNLEADERSCHDUL	Manager schedule
37	Cooperation	COMTNLEADERSCHDULDE	Manage schedule dates
38	Cooperation	COMTNDEPTJOB	Department tasks
39	Cooperation	COMTNDEPTJOBBOX	Department task box
40	Cooperation	COMTNWIKMNTHNGREPRT	Weekly / monthly report
41	Cooperation	COMTNMEMOTODO	Memo task
42	Cooperation	COMTNMEMOREPRT	Memo report
43	Cooperation	COMTNNCRD	Name card information property
44	Cooperation	COMTNNCRDUSER	Name card user property
45	Cooperation	COMTNADBKMANAGE	Address book management
46	Cooperation	COMTNADBK	Address book
47	User support	COMTNFILE	File property
48	User support	COMTNFILEDETAIL	Detailed file information
49	User support	COMTNSITEMAP	Site map
50	User support	COMTNINFRMLSANCTN	Simple payment
51	User support	COMTNSTPLATINFO	Terms information
52	User support	COMTNINDVDLPGECONTNTS	My page contents
53	User support	COMTNINDVDLPGEESTBS	My page configuration
54	User support	COMTNCNTNTSLIST	Contents list
55	User support	COMTNCOPYRHTINFO	Copyright information

56	User support	COMTNINDVDLINFOPOLICY	Confirm personal information protection policy
57	User support	COMTNHPCMINFO	Help information
58	User support	COMTNWORDDICARYINFO	Glossary information
59	User support	COMTNFAQINFO	FAQ information
60	User support	COMTNQAINFO	QA information
61	User support	COMTNADMINISTRATIONWORD	Administration glossary management
62	User support	COMTNONLINEMANUAL	Online manual
63	User support	COMTNCNSLTLIST	Consulting history
64	User support	COMTNQUESTNRTMPLAT	Questionnaire template
65	User support	COMTNQUESTNRINFO	Questionnaire information
66	User support	COMTNQUESTNRRESPONDINFO	Questionnaire responder information
67	User support	COMTNQUESTNRQESITM	Questions
68	User support	COMTNQUESTNRRSPNSRESULT	Questionnaire result
69	User support	COMTNQUESTNRIEM	Questionnaire items
70	User support	COMTNONLINEPOLLMANAGE	Online poll management
71	User support	COMTNONLINEPOLLIEM	Online poll item
72	User support	COMTNONLINEPOLLRESULT	Online poll result
73	User support	COMTNNEWSINFO	News information
74	User support	COMTNSITELIST	Site list
75	User support	COMTNRECOMENDSITEINFO	Recommended site information
76	User support	COMTNEVENTINFO	Event information
77	User support	COMTNEXTRLHRINFO	External HR information
78	User support	COMTNPOPUPMANAGE	Popup information management
79	User support	COMTNNTFCINFO	Information notification
80	User support	COMTNBANNER	Banner
81	User support	COMTNLOGINSCRINIMAGE	Login screen image
82	User support	COMTNRECENTSRCHWRDMANAGE	Recent search word management
83	User support	COMTNRECENTSRCHWRD	Recent search word
84	User support	COMTNMAINIMAGE	Main image
85	User support	COMTNUNITYLINK	Integrated link
86	User support	COMTNUSERABSNC	Absentee
87	User support	COMTNINTNETSVC	Internet service
88	User support	COMTNTWITTER	Twitter authorization key management
89	User support	COMTNWIKIBKMK	Wiki bookmark
90	User support	COMTNRSS	RSS tag management
91	User support	COMTNNOTE	Message management
92	User support	COMTNNOTETRNSMIT	Send messages
93	User support	COMTNNOTERECPTN	Receive messages
94	User support	COMTNMTGPLACEMANAGE	Meeting room management
95	User support	COMTNFXTRSMANAGE	Stock management
96	User support	COMTNMTGPLACEFXTRS	Meeting room stock
97	User support	COMTNMTGPLACERESVE	Meeting room reservation
98	User support	COMTNCTSNMMANAGE	Family event management
99	User support	COMTNVCATNMANAGE	Leave management
100	User support	COMTNINDVDLYRYCMANAGE	Individual leave management
101	User support	COMTNRWARDMANAGE	Incentive management
102	User support	COMTNANNVRSRYMANAGE	Anniversary management
103	User support	COMTNEVENTMANAGE	Event management
104	User support	COMTNEVENTATDRN	Event participant

105	Statistics / Reporting	COMTSBBSSUMMARY	Post statistics summary
106	Statistics / Reporting	COMTSUSERSUMMARY	User statistics summary
107	Statistics / Reporting	COMTNREPRTSTATS	Report statistics
108	Statistics / Reporting	COMTNDTAUSESTATS	Data utilization status statistics
109	Digital asset management	COMTNDAMMAPTEAM	Knowledge map (organization type)
110	Digital asset management	COMTNDAMKNOIFM	Knowledge information
111	Digital asset management	COMTNDAMMAPKNO	Knowledge map (knowledge type)
112	Digital asset management	COMTNDAMPRO	Knowledge expert
113	Digital asset management	COMTNDAMCALRES	Knowledge information provision / knowledge information request
114	System / service connection	COMTNCNTCINSTT	Connected institutions
115	System / service connection	COMTNCNTCSERVICE	Connected services
116	System / service connection	COMTNCNTCSYSTEM	Connected systems
117	System / service connection	COMTNSYSTEMCNTC	System connection
118	System / service connection	COMTNCNTCMESSAGE	Connection message
119	System / service connection	COMTNCNTCMESSAGEITEM	Connection message item
120	System management	COMTCCMMNCLCODE	Common class code
121	System management	COMTCCMMNCODE	Common code
122	System management	COMTCCMMNDETAILCODE	Detained common code
123	System management	COMTNLOGINLOG	Connection log
124	System management	COMTSSYSLOGSUMMARY	System log summary
125	System management	COMTSWEBLOGSUMMARY	Web log summary
126	System management	COMTNPROGRMLIST	Program list
127	System management	COMTHPROGRMCHANGEDTLS	Program change history
128	System management	COMTNMENUCREATDTLS	Menu generation history
129	System management	COMTCZIP	Postal code

130	System management	COMTRDNMADRZIP	Street name address
131	System management	COMTCADMINISTCODE	Administration code
132	System management	COMTCADMINISTCODERECPTNLOG	Administration code reception log
133	System management	COMTNINSTTCODE	Institution code
134	System management	COMTNINSTTCODERECPTNLOG	Institution code reception log
135	System management	COMTNSYSLOG	System log
136	System management	COMTNUSERLOG	User log
137	System management	COMTNTRSMRCVLOG	Send / receive log
138	System management	COMTSTRSMRCVLOGSUMMARY	Send /receive log summary
139	System management	COMTHSYSHIST	System history
140	System management	COMTNWEBLOG	Web log
141	System management	COMTNBKMKMENUMANAGERESULT	Shortcut menu registration
142	System management	COMTNBATCHOPERT	Allocation task
143	System management	COMTNBATCHRESULT	Allocation result
144	System management	COMTNBATCHSCHDUL	Allocation schedule
145	System management	COMTNBATCHSCHDULDFK	Allocation schedule date
146	System management	COMTNBACKUPRESULT	Backup result
147	System management	COMTNBACKUPOPERT	Backup
148	System management	COMTNBACKUPSCHDULDFK	Backup schedule date
149	System management	COMTNNTWRKINFO	Network information
150	System management	COMTNSERVEREQPMNINFO	Server equipment information
151	System management	COMTNSERVERINFO	Server information
152	System management	COMTNSERVEREQPMNRELATE	Server equipment
153	System management	COMTNTROBLINFO	Trouble information
154	Element technology	COMTNRESTDE	Holiday management
155	Element technology	COMTNTRSMRCVMNTRNG	Send / receive monitoring
156	Element technology	COMTHTRSMRCVMNTRNGLOGINFO	Send / receive monitoring log information
157	Element	COMTNSYNCHRNSEVERINFO	Synchronization server information

	technology		
158	Element technology	COMTNDBMNTRNG	DB service monitoring
159	Element technology	COMTHDBMNTRNGLOGINFO	DB service monitoring log information
160	Element technology	COMTNHTTPMON	HTTP monitoring
161	Element technology	COMTHHTTPMONLOGINFO	HTTP service monitoring log information
162	Element technology	COMTNPROCESSMON	Process monitoring
163	Element technology	COMTNPROCESSMONLOGINFO	Process monitoring log information
164	Element technology	COMTNNTWRKSVCMNTRNG	Network service monitoring
165	Element technology	COMTNNTWRKSVCMNTRNGLOGINFO	Network service monitoring log information
166	Element technology	COMTNFILESYSMNTRNG	File system monitoring
167	Element technology	COMTNFILESYSMNTRNGLOGINFO	File system monitoring log information
168	Element technology	COMTNPROXYINFO	Proxy information
169	Element technology	COMTNPROXYLOGINFO	Proxy log information
170	Element technology	COMTNSEVERRESRCELOGINFO	Server resource log information

ERD

To study the detailed history of Common Component tables and its relations, refer to logical model and physical model provided by ERD below.

[Common Component 2.0.0 ERD](#)

Table / Initial Data Generation Script

Since the Common Component provides the table /initial data generation script through the distribution file, overall table / initial data generation script can be obtained through all-in-one file of the Common Component.

However, when only the generation data on overall tables / initial data is required, it is provided by the link below. Four scripts – Altibase, Oracle, MySQL and Tiberio – of DBMS are provided and Tiberio and Oracle are identical to the table generation script. The script file is basically encoded as **UTF-8**.

[Overall table generation script-2.0.0](#)

※ For database performance improvement, tasks such as additional **index generation** and **query tuning** should be executed by each project.

※ In the initial data provided, user information is included for testing (note uppercases and lowercases)

Class	ID	PW	Remarks
Work user	TEST1	rhdxhd12	Common in English 12
	webmaster	rhdxhd12	Common in English 12
General user	USER	rhdxhd12	Common in English 12

Corporate user

ENTERPRISE

rhdxhd12

Common in English 12