BMC CONTROL-M/Enterprise Manager v.6.3.01 PHYSICAL DATA MODEL

ACTIVE NET

<TableCode>NOTES	
ORDER_ID	VARCHAR (5)
TEXT	VARCHAR (255)
ISN_	NUMBER

<TableCode> CTB_STEP	
ORDER_ID	VARCHAR (5)
POSITION	VARCHAR (1)
TYPE	VARCHAR (1)
RULE_NAME	VARCHAR (8)
ARGUMENTS	VARCHAR (60)
ISN_	NUMBER

<TableCode>JOB	
ORDER_ID	VARCHAR (5)
APPLICATION	VARCHAR (20)
GROUP_NAME	VARCHAR (20)
MEMNAME	VARCHAR (30)
RBA	VARCHAR (6)
GRP_RBA	VARCHAR (6)
MEM_LIB	VARCHAR (255)
OWNER	VARCHAR (30)
TASK_TYPE	VARCHAR (21)
JOB_NAME	VARCHAR (64)
JOB_ID	VARCHAR (17)
ODATE	VARCHAR (6)
MAX_WAIT	NUMBER
DESCRIPTION	VARCHAR (50)
FROM_PGMSTEP	VARCHAR (8)
FROM_PROCSTEP	VARCHAR (8)
TO_PGMSTEP	VARCHAR (8)
TO_PROCSTEP	VARCHAR (8)
CONFIRM_FLAG	VARCHAR (1)
PREVENT_NCT2	VARCHAR (1)
DOC_MEM	VARCHAR (30)
DOC_LIB	VARCHAR (255)
FROM_TIME	VARCHAR (4)
TO_TIME	VARCHAR (4)
NUMBERERVAL	VARCHAR (6)
RERUN_MEM	VARCHAR (8)
NEXT_TIME	VARCHAR (14)
PRIORITY	VARCHAR (2)
CPU_ID	VARCHAR (50)
NJE	VARCHAR (1)
SEARCH_COUNT	NUMBER
MAX_RERUN	NUMBER
AUTO_ARCHIVE	VARCHAR (1)
SYSDB	VARCHAR (1)
MAX_DAYS	NUMBER
MAX_RUNS	NUMBER
AVG_RUNTIME	VARCHAR (6)
STD_DEV	VARCHAR (6)
SYSOPT	VARCHAR (16)
FROM_CLASS	VARCHAR (1)
PARM	VARCHAR (255)
STATE_DIGITS	VARCHAR (15)
STATUS	VARCHAR (16)
STATE	VARCHAR (40)
DELETE_FLAG	VARCHAR (1)
SEQ_CNT	NUMBER
START_TIME	VARCHAR (14)
END_TIME	VARCHAR (14)
RERUN_COUNTER	NUMBER
NR_RECORDS	NUMBER
OVER_LIB	VARCHAR (255)
CMD_LINE	VARCHAR (512)
CRITICAL	VARCHAR (1)
CYCLIC	VARCHAR (1)
DUE_IN	VARCHAR (4)
DUE_OUT	VARCHAR (4)
ELAPSED	NUMBER
NODEGROUP	VARCHAR (50)
NJE_NODE	VARCHAR (8)
TASK_CLASS	VARCHAR (3)
IND_CYCLIC	VARCHAR (1)
RETEN_DAYS	VARCHAR (3)
RETEN_GEN	VARCHAR (2)
ORDER_TABLE	VARCHAR (20)
ORDER_LIB	VARCHAR (44)
STICKY_IND	VARCHAR (1)
VAR_PARTS	NUMBER
SHORT_FFU	VARCHAR (12)
DSECT_FFU	VARCHAR (100)
ISN_	NUMBER
TIME_REF	VARCHAR (1)
TIME_ZONE	VARCHAR (9)
APPL_TYPE	VARCHAR (10)
APPL_VER	VARCHAR (10)
APPL_FORM	VARCHAR (30)
CM_VER	VARCHAR (10)
STATE_MASK	VARCHAR (9)
MULTY_AGENT	VARCHAR (1)
SCHEDULE_ENV	VARCHAR (16)
SYS_AFFINITY	VARCHAR (4)
REQ_NJE_NODE	VARCHAR (8)
ADJUST_COND	VARCHAR (1)
IN_SERVICE	VARCHAR (255)
STAT_CAL	VARCHAR (10)
STAT_PERIOD	VARCHAR (1)
INSTREAM_JCL	VARCHAR (4000)
USE_INSTREAM_JCL	VARCHAR (1)
LPAR	VARCHAR (8)
DUE_OUT_DAYSOFFSET	VARCHAR (3)
FROM_DAYSOFFSET	VARCHAR (3)
TO_DAYSOFFSET	VARCHAR (3)
ORDER_TIME	VARCHAR (14)

<TableCode>DO_SHOUT	
ORDER_ID	VARCHAR (5)
URGENCY	VARCHAR (1)
MESSAGE	VARCHAR (255)
DESTINATION	VARCHAR (16)
IF_NO	NUMBER
DO_NO	NUMBER
ISN_	NUMBER

<TableCode>STEP_RANGE	
ORDER_ID	VARCHAR (5)
NAME	VARCHAR (7)
FROM_PGMSTEP	VARCHAR (8)
FROM_PROCSTEP	VARCHAR (8)
TO_PGMSTEP	VARCHAR (8)
TO_PROCSTEP	VARCHAR (8)
ISN_	NUMBER

<TableCode>SHOUT	
ORDER_ID	VARCHAR (5)
WHEN_COND	VARCHAR (10)
SHOUT_TIME	VARCHAR (5)
URGENCY	VARCHAR (1)
DESTINATION	VARCHAR (16)
MESSAGE	VARCHAR (255)
ISN_	NUMBER
SHOUT_DAYSOFFSET	VARCHAR (3)

<TableCode>DO	
ORDER_ID	VARCHAR (5)
IF_NO	NUMBER
DO_NO	NUMBER
ACTION	VARCHAR (5)
ISN_	NUMBER

<TableCode>DO_SYSOUT	
ORDER_ID	VARCHAR (5)
SYSOPT	VARCHAR (16)
PARM	VARCHAR (255)
FROM_CLASS	VARCHAR (1)
IF_NO	NUMBER
DO_NO	NUMBER
ISN_	NUMBER

<TableCode>DO_SETVAR	
ORDER_ID	VARCHAR (5)
GLOBAL_IND	VARCHAR (1)
NAME	VARCHAR (66)
VALUE	VARCHAR (255)
IF_NO	NUMBER
DO_NO	NUMBER
ISN_	NUMBER

COMM	
DATA_CENTER	VARCHAR(20)
U2 CODE	VARCHAR (3)
DB_BASE_LEVEL	NUMBER
DB_UPDATE_LEVEL	NUMBER
ACTIVE_NET_NAME	VARCHAR (12)
PLATFORM	VARCHAR (10)
PROTOCOL	VARCHAR (10)
CONTROL_M_VER	VARCHAR (3)
CONTROL_R	VARCHAR (1)
TIME_ZONE	VARCHAR (99)
CTM_DAILY_TIME	VARCHAR (5)
SUMMER_TIME	VARCHAR (2)
CTM_ODATE	VARCHAR(8)
ENABLED	VARCHAR (1)
CTM_HOST_NAME	VARCHAR (255)
CTM_PORT_NUMBER	NUMBER
GTW_HOST_NAME	VARCHAR (255)
GTW_PORT_NUMBER	NUMBER
DESCRIPTION	VARCHAR (64)
CONTACT	VARCHAR (64)
LEVEL1	VARCHAR (100)
LEVEL2	VARCHAR (100)
LEVEL3	VARCHAR (100)
LEVEL4	VARCHAR (100)
LEVEL5	VARCHAR (100)
CTM_ADMIN_PORT	NUMBER
DESIRED_STATE	NUMBER
START_DAY_OF_WEEK	NUMBER
START_DST_DATE	VARCHAR (14)
END_DST_DATE	VARCHAR (14)
CMC_MANAGED	VARCHAR (1)
UPPERCASE	VARCHAR (1)
CONTROL_B	VARCHAR (1)
CONTROL_T	VARCHAR (1)

<TableCode>DO_COND	
ORDER_ID	VARCHAR (5)
CONDITION	VARCHAR (255)
ODATE	VARCHAR (4)
SIGN	VARCHAR (1)
IF_NO	NUMBER
DO_NO	NUMBER
ISN_	NUMBER

<TableCode>EVT	
EVT_NO	NUMBER
EVT_TIME	DATETIME
EVT_TYPE	VARCHAR (1)
NEW_VALUE	NUMBER
OLD_VALUE	NUMBER
ORDER_ID	VARCHAR (5)
STATE_DIGITS_NEW_FFU	VARCHAR (15)
STATE_DIGITS_OLD_FFU	VARCHAR (15)

<TableCode>SETVAR	
ORDER_ID	VARCHAR (5)
NAME	VARCHAR (66)
VALUE	VARCHAR (255)
GLOBAL_IND	VARCHAR (1)
ORDER_	NUMBER
ISN_	NUMBER

<TableCode>DO_CTBRULE	
ORDER_ID	VARCHAR (5)
RULE_NAME	VARCHAR (8)
PARAMETERS	VARCHAR (45)
PREV_DATE	VARCHAR (6)
NEXT_DATE	VARCHAR (6)
IF_NO	NUMBER
DO_NO	NUMBER
ISN_	NUMBER

<TableCode>ON	
ORDER_ID	VARCHAR(5)
IF_NO	NUMBER
ON_NO	NUMBER
STMT	VARCHAR(132)
PGM_STEP	VARCHAR(8)
PROC_STEP	VARCHAR(8)
CODE	VARCHAR(255)
AND_OR	VARCHAR(1)
PGM_BLOCK	VARCHAR(1)
ISN_	NUMBER
FIND_SYSOUT_PATTERN	VARCHAR(40)
FIND_PATTERN_FROM	VARCHAR(3)
FIND_PATTERN_TO	VARCHAR(3)

<TableCode>LNKI_C	
ORDER_ID	VARCHAR (5)
RESOURCE_	VARCHAR (20)
TYPE	VARCHAR (1)
ISN_	NUMBER
HANDLE_RES_NOTOK	VARCHAR (1)

<TableCode>DO_FORCEJ	
ORDER_ID	VARCHAR (5)
SCHED_TABLE	VARCHAR (20)
JOB	VARCHAR (64)
DSN	VARCHAR (44)
ODATE	VARCHAR (8)
IF_NO	NUMBER
DO_NO	NUMBER
ISN_	NUMBER

<TableCode>LNKI_P	
ORDER_ID	VARCHAR (5)
CONDITION	VARCHAR (255)
ODATE	VARCHAR (4)
AND_OR	VARCHAR (1)
PARENTHESES	VARCHAR (2)
IGNORE	VARCHAR (1)
ORDER_	NUMBER
ISN_	NUMBER

<TableCode>PIPES	
ORDER_ID	VARCHAR (5)
FLAG	VARCHAR (1)
PIPE_NAME	VARCHAR (44)
ISN_	NUMBER

<TableCode>DO_IFRERUN	
ORDER_ID	VARCHAR (5)
CNF_FLAG	VARCHAR (1)
FROM_PGMSTEP	VARCHAR (8)
FROM_PROCSTEP	VARCHAR (8)
TO_PGMSTEP	VARCHAR (8)
TO_PROCSTEP	VARCHAR (8)
IF_NO	NUMBER
DO_NO	NUMBER
ISN_	NUMBER

DOWNLOAD	
DOWNLOAD_TIME	DATETIME
DATA_CENTER	VARCHAR (20)
NETNAME	VARCHAR (12)
DC_CODE	VARCHAR (3)
TEXT	VARCHAR (25)
DB_BASE_LEVEL	NUMBER
DB_UPDATE_LEVEL	NUMBER
NR_JOB	NUMBER
NR_RES_C	NUMBER
NR_RES_P	NUMBER
NR_RES_Q	NUMBER
NR_LNKI_C	NUMBER
NR_LNKI_P	NUMBER
NR_LNKI_Q	NUMBER
NR_LNKO_P	NUMBER
NR_SETVAR	NUMBER
NR_SHOUT	NUMBER
NR_STEP_RANGE	NUMBER
NR_ON	NUMBER
NR_DO	NUMBER
NR_DO_SETVAR	NUMBER
NR_DO_SHOUT	NUMBER
NR_DO_SYSOUT	NUMBER
NR_DO_FORCEJ	NUMBER
NR_DO_IFRERUN	NUMBER
NR_DO_COND	NUMBER
NR_DO_MAIL	NUMBER
NR_DO_CTBRULE	NUMBER
NR_CTB_STEP	NUMBER
NR_PIPES	NUMBER
NR_NOTES	NUMBER
DEL_TIME	DATETIME
NETDATE	VARCHAR (8)
NR_DO_REMEDY	NUMBER

<TableCode>DO_MAIL	
ORDER_ID	VARCHAR (5)
URGENCY	VARCHAR (1)
DESTINATION	VARCHAR (255)
CC_DESTINATION	VARCHAR (255)
SUBJECT_LINE	VARCHAR (255)
MESSAGE	VARCHAR (4000)
IF_NO	NUMBER
DO_NO	NUMBER
ISN_	NUMBER

<TableCode>DO_REMEDY	
ORDER_ID	VARCHAR (5)
URGENCY	VARCHAR (1)
DESCRIPTION	VARCHAR (4000)
SUMMARY	VARCHAR (256)
IF_NO	NUMBER
DO_NO	NUMBER
ISN_	NUMBER

<TableCode>LNKI_Q	
ORDER_ID	VARCHAR (5)
RESOURCE_	VARCHAR (20)
QUANT	NUMBER
ISN_	NUMBER
HANDLE_RES_NOTOK	VARCHAR (1)
HANDLE_RES_OK	VARCHAR (1)

<TableCode>RES_P	
CONDITION	VARCHAR (255)
ODATE	VARCHAR (4)

<TableCode>LNKO_P	
ORDER_ID	VARCHAR (5)
CONDITION	VARCHAR (255)
ODATE	VARCHAR (4)
SIGN	VARCHAR (1)
ISN_	NUMBER

<TableCode>RES_C	
RESOURCE_	VARCHAR (20)
TYPE	VARCHAR (1)
RBA	VARCHAR (6)
PRIORITY	VARCHAR (1)
COUNTER	NUMBER

JOB & CALENDAR DEFINITIONS

DF_YEARS	
DATA_CENTER	VARCHAR (20)
CALENDAR	VARCHAR (10)
YEAR	CHAR (4)
DAYS_1	CHAR (183)
DAYS_2	CHAR (183)
DESCRIPTION	VARCHAR (50)

DF_CALENDAR	
DATA_CENTER	VARCHAR (20)
CALENDAR	VARCHAR (10)
USED_BY	VARCHAR (30)
USED_BY_CODE	NUMBER
MODIFIED	VARCHAR (1)
LAST_UPLOAD	DATETIME
PERIODIC	VARCHAR (1)
CHECKSUM	VARCHAR (8)

DEF_JOB	
TABLE_ID	NUMBER
I1 JOB_ID	NUMBER
APPLICATION	VARCHAR (20)
I1 GROUP_NAME	VARCHAR (20)
I1 MEMNAME	VARCHAR (30)
I1 JOB_NAME	VARCHAR (64)
DESCRIPTION	VARCHAR (50)
AUTHOR	VARCHAR (30)
OWNER	VARCHAR (30)
PRIORITY	VARCHAR (2)
CRITICAL	VARCHAR (1)
TASK_TYPE	VARCHAR (21)
CYCLIC	VARCHAR (1)
NODE_ID	VARCHAR (50)
DOC_LIB	VARCHAR (255)
DOC_MEM	VARCHAR (30)
NUMBERERVAL	VARCHAR (6)
OVER_LIB	VARCHAR (255)
MEM_LIB	VARCHAR (255)
CMD_LINE	VARCHAR (512)
CONFIRM_FLAG	VARCHAR (1)
DAYS_CAL	VARCHAR (10)
WEEKS_CAL	VARCHAR (10)
CONF_CAL	VARCHAR (10)
RETRO	VARCHAR (1)
MAX_WAIT	NUMBER
MAX_RERUN	NUMBER
AUTO_ARCHIVE	VARCHAR (1)
MAX_DAYS	NUMBER
MAX_RUNS	NUMBER
FROM_TIME	VARCHAR (4)
TO_TIME	VARCHAR (4)
DAY_STR	VARCHAR (160)
W_DAY_STR	VARCHAR (50)
MONTH_1	VARCHAR (1)
MONTH_2	VARCHAR (1)
MONTH_3	VARCHAR (1)
MONTH_4	VARCHAR (1)
MONTH_5	VARCHAR (1)
MONTH_6	VARCHAR (1)
MONTH_7	VARCHAR (1)
MONTH_8	VARCHAR (1)
MONTH_9	VARCHAR (1)
MONTH_10	VARCHAR (1)
MONTH_11	VARCHAR (1)
MONTH_12	VARCHAR (1)
DATES_STR	VARCHAR (255)
RERUN_MEM	VARCHAR (8)
DAYS_AND_OR	VARCHAR (1)
CTLD_CATEGORY	VARCHAR (20)
SHIFT	VARCHAR (10)
SHIFT_NUM	VARCHAR (3)
PDS	VARCHAR (44)
MIN_PDS_TRACKS	VARCHAR (3)
PREVENT_NCT2	VARCHAR (1)
SYSOPT	VARCHAR (16)
FROM_CLASS	VARCHAR (1)
PARM	VARCHAR (255)
SYSDB	VARCHAR (1)
DUE_OUT	VARCHAR (4)
RETEN_DAYS	VARCHAR (3)
RETEN_GEN	VARCHAR (2)
TASK_CLASS	VARCHAR (3)
JOB_NO	VARCHAR (10)
PREV_DAY	VARCHAR (1)
ADJUST_COND	VARCHAR (1)
JOBS_IN_GROUP	VARCHAR (5)
LARGE_SIZE	VARCHAR (6)
IND_CYCLIC	VARCHAR (1)
CREATION_USER	VARCHAR (8)
CREATION_DATE	VARCHAR (8)
CREATION_TIME	VARCHAR (8)
CHANGE_USERID	VARCHAR (8)
CHANGE_DATE	VARCHAR (8)
CHANGE_TIME	VARCHAR (8)
JOB_RELESE	VARCHAR (10)
JOB_VERSION	VARCHAR (5)
TAG_RELATIONSHIP	VARCHAR (1)
TIME_REF	VARCHAR (1)
TIME_ZONE	VARCHAR (9)
APPL_TYPE	VARCHAR (10)
APPL_VER	VARCHAR (10)
APPL_FORM	VARCHAR (30)
CM_VER	VARCHAR (10)
STATE_MASK	VARCHAR (9)
MULTY_AGENT	VARCHAR (1)
ACTIVE_FROM	VARCHAR (8)
ACTIVE_TILL	VARCHAR (8)
SCHEDULE_ENV	VARCHAR (16)
SYS_AFFINITY	VARCHAR (4)
REQ_NJE_NODE	VARCHAR (8)
STAT_CAL	VARCHAR (10)
INSTREAM_JCL	VARCHAR (4000)
USE_INSTREAM_JCL	VARCHAR (1)
DUE_OUT_DAYSOFFSET	VARCHAR (3)
FROM_DAYSOFFSET	VARCHAR (3)
TO_DAYSOFFSET	VARCHAR (3)

DEF_TABLES	
DATA_CENTER	VARCHAR (20)
SCHED_TABLE	VARCHAR (20)
DSN	VARCHAR (44)
U2 TABLE_ID	NUMBER
USED_BY	VARCHAR (40)
USED_BY_CODE	NUMBER
MODIFIED	VARCHAR (1)
LAST_UPLOAD	DATETIME
USER_DAILY	VARCHAR (10)
CHECKSUM	VARCHAR (8)
REAL_TABLEID	NUMBER

DEF_DO_MAIL	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
URGENCY	VARCHAR (1)
DESTINATION	VARCHAR (255)
CC_DESTINATION	VARCHAR (255)
SUBJECT_LINE	VARCHAR (255)
MESSAGE	VARCHAR (4000)
IF_NO	NUMBER
DO_NO	NUMBER

DEF_TAGS	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
TAG_NAME	VARCHAR (20)
MAX_WAIT	VARCHAR (2)
TAG_RELATION_DC_WC	VARCHAR (1)
MONTH_1	VARCHAR (1)
MONTH_2	VARCHAR (1)
MONTH_3	VARCHAR (1)
MONTH_4	VARCHAR (1)
MONTH_5	VARCHAR (1)
MONTH_6	VARCHAR (1)
MONTH_7	VARCHAR (1)
MONTH_8	VARCHAR (1)
MONTH_9	VARCHAR (1)
MONTH_10	VARCHAR (1)
MONTH_11	VARCHAR (1)
MONTH_12	VARCHAR (1)
DAYS_CAL	VARCHAR (10)
WEEKS_CAL	VARCHAR (10)
CONF_CAL	VARCHAR (10)
SHIFT	VARCHAR (10)
SHIFT_NUM	VARCHAR (3)
RETRO	VARCHAR (1)
DATES_STR	VARCHAR (48)
DAY_STR	VARCHAR (160)
W_DAY_STR	VARCHAR (53)
ACTIVE_FROM	VARCHAR (8)
ACTIVE_TILL	VARCHAR (8)

DEF_PIPES	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
FLAG	VARCHAR (1)
PIPE_NAME	VARCHAR (44)

DEF_ON	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
IF_NO	NUMBER
ON_NO	NUMBER
STMT	VARCHAR (132)
PGM_STEP	VARCHAR (8)
PROC_STEP	VARCHAR (8)
CODE	VARCHAR (255)
AND_OR	VARCHAR (1)
FIND_SYSOUT_PATTERN	VARCHAR (40)
FIND_PATTERN_FROM	VARCHAR (3)
FIND_PATTERN_TO	VARCHAR (3)

DEF_DO	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
IF_NO	NUMBER
DO_NO	NUMBER
ACTION	VARCHAR (5)

DEF_LNKI_C	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
RESOURCE_	VARCHAR (20)
TYPE	VARCHAR (1)
HANDLE_RES_NOTOK	VARCHAR (1)

DEF_DO_SETVAR	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
NAME	VARCHAR (66)
VALUE	VARCHAR (255)
GLOBAL_IND	VARCHAR (1)
IF_NO	NUMBER
DO_NO	NUMBER

DEF_CTB_STEP	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
POSITION	VARCHAR (1)
TYPE	VARCHAR (1)
RULE_NAME	VARCHAR (8)
ARGUMENTS	VARCHAR (60)

DEF_LNKI_P	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ORDER_	NUMBER
CONDITION	VARCHAR (255)
ODATE	VARCHAR (4)
AND_OR	VARCHAR (1)
PARENTHESES	VARCHAR (2)
ISN_	NUMBER

DEF_DO_IFRERUN	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
CONFIRM_FLAG	VARCHAR (1)
FROM_PGMSTEP	VARCHAR (8)
FROM_PROCSTEP	VARCHAR (8)
TO_PGMSTEP	VARCHAR (8)
TO_PROCSTEP	VARCHAR (8)
IF_NO	NUMBER
DO_NO	NUMBER

DEF_SETVAR	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ORDER_	NUMBER
NAME	VARCHAR (66)
VALUE	VARCHAR (255)
GLOBAL_IND	VARCHAR (1)
ISN_	NUMBER

DEF_DO_CTBRULE	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
RULE_NAME	VARCHAR (8)
PARAMETERS	VARCHAR (45)
IF_NO	NUMBER
DO_NO	NUMBER

DEF_LNKI_Q	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
RESOURCE_	VARCHAR (20)
QUANT	NUMBER
HANDLE_RES_NOTOK	VARCHAR (1)
HANDLE_RES_OK	VARCHAR (1)

DEF_DO_COND	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
CONDITION	VARCHAR (255)
ODATE	VARCHAR (4)
SIGN	VARCHAR (1)
IF_NO	NUMBER
DO_NO	NUMBER

DEF_SHOUT	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
WHEN_COND	VARCHAR (10)
SHOUT_TIME	VARCHAR (5)
URGENCY	VARCHAR (1)
DESTINATION	VARCHAR (16)
MESSAGE	VARCHAR (255)
SHOUT_DAYSOFFSET	VARCHAR (3)

DEF_DO_SYSOUT	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
SYSOPT	VARCHAR (16)
PARM	VARCHAR (255)
FROM_CLASS	VARCHAR (1)
IF_NO	NUMBER
DO_NO	NUMBER

DEF_LNKO_P	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
CONDITION	VARCHAR (255)
ODATE	VARCHAR (4)
SIGN	VARCHAR (1)

DEF_DO_FORCEJ	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
SCHED_TABLE	VARCHAR (20)
JOB	VARCHAR (64)
DSN	VARCHAR (44)
ODATE	VARCHAR (8)
IF_NO	NUMBER
DO_NO	NUMBER

DEF_STEP_RANGE	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
NAME	VARCHAR (7)
FROM_PGMSTEP	VARCHAR (8)
FROM_PROCSTEP	VARCHAR (8)
TO_PGMSTEP	VARCHAR (8)
TO_PROCSTEP	VARCHAR (8)

DEF_DO_SHOUT	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
URGENCY	VARCHAR (1)
MESSAGE	VARCHAR (255)
DESTINATION	VARCHAR (16)
IF_NO	NUMBER
DO_NO	NUMBER

DEF_JOB_TAGS	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
TAG_NAME	VARCHAR (20)

DEF_DO_REMEDY	
TABLE_ID	NUMBER
JOB_ID	NUMBER
ISN_	NUMBER
URGENCY	VARCHAR (1)
DESCRIPTION	VARCHAR (4000)
SUMMARY	VARCHAR (256)
IF_NO	NUMBER
DO_NO	NUMBER

FORECAST, BIM & HISTORY

C<CODE>_RUNINFO	
NETNAME	CHAR (12)
ORDER_ID	CHAR (5)
RERUN_COUNTER	NUMBER
SCHED_TABLE	VARCHAR (20)
DSN	VARCHAR (44)
JOB_MEM_NAME	VARCHAR (64)
APPLICATION	VARCHAR (20)
GROUP_NAME	VARCHAR (20)
OWNER	VARCHAR (30)
NODE_GROUP	VARCHAR (50)
NODE_ID	VARCHAR (50)
START_TIME	DATETIME
END_TIME	DATETIME
ORDER_DATE	CHAR (8)
ENDED_STATUS	NUMBER

BIM_PROB_JOBS	
LOG_ID	NUMBER
ORDER_ID	VARCHAR (5)
DATA_CENTER	VARCHAR (20)
ACTIVE_NET_NAME	VARCHAR (12)
I2 LOG_TIME	DATETIME
JOB_NAME	VARCHAR (64)
JOB_STATUS	NUMBER
START_TIME	DATETIME
END_TIME	DATETIME
EXPECTED_START_TIME	DATETIME
EXPECTED_END_TIME	DATETIME
EXPECTED_EXECUTION_TIME	DATETIME
EXECUTION_TIME	DATETIME
PROBLEM_TYPE	NUMBER
SLACK_TIME	NUMBER
TZ_GMT_OFFSET	NUMBER
DESCRIPTION	VARCHAR (255)
RESERV1	VARCHAR (255)
RESERV2	VARCHAR (255)
RESERV3	VARCHAR (255)

STAT_EX	
EXCEPTION_NAME	VARCHAR (255)
DATA_CENTER	VARCHAR (20)
APPLICATION	VARCHAR (20)
GROUP_NAME	VARCHAR (64)
JOB_NAME	VARCHAR (64)
MEMNAME	VARCHAR (30)
MEM_LIB	VARCHAR (255)
PERIOD_NAME	VARCHAR (255)
AVERAGE_TIME	VARCHAR (7)
LAST_UPDATED	DATETIME
RESERV1	VARCHAR (255)
RESERV2	VARCHAR (255)
RESERV3	VARCHAR (255)

RUNINFO_HISTORY	
ORDER_ID	VARCHAR (5)
DATA_CENTER	VARCHAR (20)
SCHED_TABLE	VARCHAR (20)
DSN	VARCHAR (44)
JOB_MEM_NAME	VARCHAR (64)
APPLICATION	VARCHAR (20)
GROUP_NAME	VARCHAR (20)
OWNER	VARCHAR (30)
NODE_GROUP	VARCHAR (50)
NODE_ID	VARCHAR (50)
I1 START_TIME	DATETIME
I2 END_TIME	DATETIME
ORDER_DATE	VARCHAR (8)
RERUN_COUNTER	NUMBER
ENDED_STATUS	NUMBER
RUN_TIME_SEC	NUMBER
START_TIME_IDX	NUMBER
END_TIME_IDX	NUMBER
I3 START_DATE_IDX	NUMBER
END_DATE_IDX	NUMBER

STAT_EX_PERIOD	
PERIOD_NAME	VARCHAR (255)
PERIOD_TYPE	VARCHAR (10)
RANGE_START_DATE	VARCHAR (10)
RANGE_END_DATE	VARCHAR (10)
TIME_START	VARCHAR (10)
TIME_END	VARCHAR (10)
TIME_DUR_HOUR	VARCHAR (10)
TIME_DUR_DAY	VARCHAR (10)
TIME_DUR_MONTH	VARCHAR (10)
REC_DAILY_EVERY	VARCHAR (10)
REC_WEEKLY_EVERY	VARCHAR (10)
REC_WEEKLY_ON	VARCHAR (10)
REC_MONTHLY_EVERY	VARCHAR (10)
REC_MONTHLY_ON	VARCHAR (10)
LAST_UPDATED	DATETIME
RESERV1	VARCHAR (255)
RESERV2	VARCHAR (255)
RESERV3	VARCHAR (255)

BIM_LOG	
LOG_ID	NUMBER
LOG_TYPE	NUMBER
SERVICE_NAME	VARCHAR (127)
ORDER_ID	VARCHAR (5)
DATA_CENTER	VARCHAR (20)
ACTIVE_NET_NAME	VARCHAR (12)
I1 LOG_TIME	DATETIME
LOG_DATE_IDX	NUMBER
ORDER_TIME	DATETIME
ORDER_DATE_IDX	NUMBER
STATUS_FROM	NUMBER
STATUS_TO	NUMBER
EXPECTED_FINISH_TIME	DATETIME
ACTUAL_START_TIME	DATETIME
ACTUAL_FINISH_TIME	DATETIME
DUE_FINISH_TIME	DATETIME
JOBS_NUM	NUMBER
PRIORITY	NUMBER
SLACK_TIME	NUMBER
STATUS_FINAL	NUMBER
TZ_GMT_OFFSET	NUMBER
DELTA_COMPLETION	NUMBER
DESCRIPTION	VARCHAR (255)
RESERV1	VARCHAR (255)
RESERV2	VARCHAR (255)
RESERV3	VARCHAR (255)

NET_REPORT_DATA	
REPORT_ID	NUMBER
FNAME	VARCHAR (100)
FVALUE	VARCHAR (255)
JOBS	NUMBER
FUTURE1	NUMBER
FUTURE2	NUMBER
FUTURE3	NUMBER

NET_REPORT	
REPORT_ID	NUMBER
CODE	VARCHAR (3)
DATA_CENTER	VARCHAR (20)
PLATFORM	VARCHAR (10)
CONTROL_M_VER	VARCHAR (3)
CTM_HOST_NAME	VARCHAR (255)
U2 NET_NAME	VARCHAR (12)
NET_DATE_IDX	NUMBER
NET_DATE	DATETIME
CREATE_TIME	DATETIME
JOBS	NUMBER
SCHED_GROUPS	NUMBER
EXECUTIONS	NUMBER
FUTURE1	NUMBER
FUTURE2	NUMBER
FUTURE3	NUMBER

AVG_RUN_INFO	
DATA_CENTER	VARCHAR (20)
I2 SCHED_TABLE	VARCHAR (20)
I3 DSN	VARCHAR (44)
I3,I4 JOB_MEM_NAME	VARCHAR (64)
I5 NODE_GROUP	VARCHAR (50)
AVG_START_TIME	VARCHAR (6)
AVG_RUN_TIME	NUMBER
MIN_RUN_TIME	NUMBER
MAX_RUN_TIME	NUMBER
STD_DEV	NUMBER
SAMPLES_RUN_TIME	VARCHAR (4000)
SAMPLES_START_TIME	VARCHAR (4000)

BIM_ALERT	
ENTRY_TIME	DATETIME
I2 ALERT_TYPE	NUMBER
I2 TICKET	VARCHAR (255)
I3 LOG_ID	NUMBER
I4 ACTION	NUMBER
ACTION_RESULT	VARCHAR (255)
RESERV1	VARCHAR (255)
RESERV2	VARCHAR (255)
RESERV3	VARCHAR (255)

SIM_EXCEPTION_CONDITIONS	
DATA_CENTER	VARCHAR (20)
NAME	VARCHAR (255)
ODATE	VARCHAR (4)
SIGN	VARCHAR (1)
START_TIME	DATETIME

TIME_INDEX	
ID	NUMBER
U2 TIME_FROM	VARCHAR (5)
U3 TIME_TO	VARCHAR (5)
I1 FULL_HOUR	VARCHAR (13)
I2 HALF_HOUR	VARCHAR (13)
I3 QUAR_HOUR	VARCHAR (13)
I4 SIXTH_HOUR	VARCHAR (13)
I5 FIVE_MIN	VARCHAR (13)

DATE_INDEX	
ID	NUMBER
U2 DATE_DAY	NUMBER
U2 DATE_MONTH	NUMBER
U2 DATE_YEAR	NUMBER
DATE_WDAY	NUMBER
DATE_DATETIME	DATETIME
U3 FULLDATE	VARCHAR (8)

SIM_SYSSTATE_UD	
DATA_CENTER	VARCHAR (20)
USER_DAILY	VARCHAR (10)
USER_DAILY_TIME	VARCHAR (4)

SIM_SYSSTATE_UDTBL	
DATA_CENTER	VARCHAR (20)
USER_DAILY	VARCHAR (10)
SCHED_TABLE	VARCHAR (20)
DSN	VARCHAR (44)

GLOBAL CONDITIONS

GCS_GTW_RECOV	
I2 CONDITION	VARCHAR(255)
ODATE	VARCHAR(4)
DATA_CENTER	VARCHAR(20)
I1 ENTRY_DATE	DATETIME
SIGN	VARCHAR(1)
STATUS	VARCHAR(1)
GCS_ID	VARCHAR(2)

GCS_MSGS	
GCS_ISN_	AUTOIINCR
MSG_TYP	VARCHAR (1)
COND	VARCHAR (255)
ODATE	VARCHAR (4)
SENDER	VARCHAR (3)
OP	VARCHAR (1)
MSG_DATA	VARCHAR (72)
UPD_TIME	DATETIME
GCS_ID	VARCHAR (2)

GLOBAL_COND	
PREFIX	VARCHAR (255)
FROM_DC	VARCHAR (512)
TO_DC	VARCHAR (512)
GCS_ID	VARCHAR (2)
REGEXP_FLAG	VARCHAR (1)

GCS_ADMIN	
HOSTNAME	VARCHAR (255)
PORT	NUMBER

GCS_DSTS	
GCS_ISN_	NUMBER
DEST	VARCHAR (3)
STAT	NUMBER
UPD_TIME	DATETIME
TRY_NO	NUMBER
GCS_ID	VARCHAR (2)

ALERTS

ALARM	
SERIAL	NUMBER
MEMNAME	VARCHAR (30)
APPLICATION	VARCHAR (20)
GROUP_NAME	VARCHAR (20)
MESSAGE	VARCHAR (255)
I2 HANDLED	NUMBER
JOB_NAME	VARCHAR (64)
SEVERITY	VARCHAR (1)
I1 ORDER_ID	VARCHAR (5)
USER_ID	VARCHAR (16)
NODE_ID	VARCHAR (50)
HOST_TIME	DATETIME
CHANGED_BY	VARCHAR (8)
UPD_TIME	DATETIME
NOTES	VARCHAR (100)
I1 DATA_CENTER	VARCHAR (20)
TYPE	VARCHAR (1)
CLOSED_FROM_EM	VARCHAR (1)
TICKET_NUMBER	VARCHAR (15)
RUN_COUNTER	NUMBER

EXCEPTION_ALERTS	
SERIAL	NUMBER
COMPONENT_TYPE	NUMBER
COMPONENT_MACHINE	VARCHAR (255)
COMPONENT_NAME	VARCHAR (32)
MESSAGE_ID	VARCHAR (20)
XSEVERITY	NUMBER
MESSAGE	VARCHAR (255)
XTIME	DATETIME
XTIME_OF_LAST	DATETIME
COUNTER	NUMBER
STATUS	NUMBER
NOTE	VARCHAR (255)
KEY1	VARCHAR (255)
KEY2	VARCHAR (255)
KEY3	VARCHAR (255)
KEY4	VARCHAR (255)
KEY5	VARCHAR (255)

VIEWPOINTS

COLLECTIONDEFS	
NAME	VARCHAR (64)
DESCRIPTION	VARCHAR (255)
USEDBY	VARCHAR (32)

JOBACTIONS	
USERNAME	VARCHAR (32)
ISGROUP	NUMBER
ACTIONTYPE	NUMBER

COLLECTIONMATCHINGS	
NAME	VARCHAR (64)
TERMINDEX	NUMBER
TERMTYPE	NUMBER
MATCHINGINDEX	NUMBER
FIELDNAME	VARCHAR (64)
OPERATOR	NUMBER
FIELDVALUE	VARCHAR (255)

VIEWDEFS	
NAME	VARCHAR (64)
DESCRIPTION	VARCHAR (255)
COLLECTION	VARCHAR (64)
FILTER	VARCHAR (64)
HIERARCHY	VARCHAR (64)
NETOVERVIEW	NUMBER
ZOOM	NUMBER
BEGINLEVEL	VARCHAR (40)
USEDBY	VARCHAR (32)

FILTERDEFS	
NAME	VARCHAR (64)
DESCRIPTION	VARCHAR (255)
USEDBY	VARCHAR (32)

HIERARCHYDEFS	
NAME	VARCHAR (64)
DESCRIPTION	VARCHAR (255)
LEVEL1	VARCHAR (40)
LEVEL2	VARCHAR (40)
LEVEL3	VARCHAR (40)
LEVEL4	VARCHAR (40)
LEVEL5	VARCHAR (40)
USEDBY	VARCHAR (32)

FILTERMATCHINGS	
NAME	VARCHAR (64)
TERMINDEX	NUMBER
TERMTYPE	NUMBER
MATCHINGINDEX	NUMBER
FIELDNAME	VARCHAR (64)
OPERATOR	NUMBER
FIELDVALUE	VARCHAR (255)

USERSGROUPS	
USERNAME	VARCHAR (32)
I1 USERGROUP	VARCHAR (32)

AUTHORIZATIONS & AUDIT

GENERALAUTHORIZATIONS	
USERNAME	VARCHAR (32)
1 ISGROUP	NUMBER
USERFULLNAME	VARCHAR (64)
USERPASSWORD	VARCHAR (32)
DESCRIPTION	VARCHAR (255)
AUTHORIZACCESS	NUMBER
COMMACCESS	NUMBER
COLLECTIONSDEFSACCESS	NUMBER
HIERARCHIESDEFSACCESS	NUMBER
FILTERSDEFSACCESS	NUMBER
VIEWSDEFSACCESS	NUMBER
CLIACCESS	NUMBER
ALERTACCESS	NUMBER
ARCHIVEJOBACCESS	NUMBER
PASSEXPIREDAYS	NUMBER
PASSEXPIREDATE	DATETIME
ISACCOUNTLOCKED	NUMBER
ACCOUNTLOCKDATE	DATETIME
ACCOUNTLOCKORIGINATOR	VARCHAR (32)
PASSWORDSTARTDATE	DATETIME
ISPASSEXPIRENEXTLOGON	NUMBER
FULL_DIRECTORY_USER_AND_DOMAIN	VARCHAR (255)
EMERGENCY_AUTHENTICATION	NUMBER
JOBS_FILTER_FOR_GROUP	NUMBER
CMC_OPER	NUMBER
CMC_DB	NUMBER
CMC_CTM_SECURITY	NUMBER
CMC_LOGIN	NUMBER
BIMACCESS	NUMBER
FORECASTACCESS	NUMBER
FUTURE1	VARCHAR (100)
FUTURE2	VARCHAR (100)
FUTURE3	VARCHAR (100)

AUDIT_ACTIVITIES	
SERIAL	NUMBER
I1 USERNAME	VARCHAR (32)
HOSTNAME	VARCHAR (255)
I2 TIMESTAMP	DATETIME
OPERATION	VARCHAR (255)
AUTHORIZED	VARCHAR (1)
ORDER_ID	VARCHAR (5)
DATA_CENTER_NAME	VARCHAR (20)
TABLE_NAME	VARCHAR (255)
ORDER_DATE	VARCHAR (8)
JOB_NAME	VARCHAR (64)
MEM_NAME	VARCHAR (64)
CALENDAR_NAME	VARCHAR (10)
JOB_OFFSET	VARCHAR (255)
CONDITION_NAME	VARCHAR (255)
CONDITION_DATE	VARCHAR (255)
RESOURCE_NAME	VARCHAR (255)
RESOURCE_TYPE	VARCHAR (255)
RESOURCE_QUANTITY	NUMBER
RESOURCE_QUANTITY_DIFF	NUMBER
GLOBAL_PREFIX	VARCHAR (255)
ALERT_SERIAL	NUMBER
CHANGED_BY	VARCHAR (255)
DESCRIPTION	VARCHAR (255)
SEVERITY	VARCHAR (1)
USER_NAME	VARCHAR (32)
GROUP_NAME	VARCHAR (64)
ORIGINAL_USER_NAME	VARCHAR (32)
ORIGINAL_GROUP_NAME	VARCHAR (64)
SYSTEM_USERNAME	VARCHAR (100)
SYSOUT_INDEX	VARCHAR (8)
REMEDY_TICKET	VARCHAR (15)
APPLTYPE	VARCHAR (100)
APPLVER	VARCHAR (100)
CMVER	VARCHAR (100)
AGENT_NODEID	VARCHAR (255)
COMP_TYPE	VARCHAR (32)
COMP_NAME	VARCHAR (32)
ADDITIONAL_DATA	VARCHAR (1024)

ACTIVEJOBSAUTHORIZATIONS	
USERNAME	VARCHAR (32)
ISGROUP	NUMBER
AUTHORIZATIONLEVEL	NUMBER
TERMINDEX	NUMBER
TERMTYPE	NUMBER
MATCHINGINDEX	NUMBER
FIELDNAME	VARCHAR (64)
OPERATOR	NUMBER
FIELDVALUE	VARCHAR (255)

RESOURCESAUTHORIZATIONS	
USERNAME	VARCHAR (32)
ISGROUP	NUMBER
AUTHORIZATIONLEVEL	NUMBER
TERMINDEX	NUMBER
TERMTYPE	NUMBER
MATCHINGINDEX	NUMBER
RESOURCETYPE	NUMBER
FIELDNAME	VARCHAR (64)
OPERATOR	NUMBER
FIELDVALUE	VARCHAR (255)

PASSWORD_HISTORY	
USERNAME	VARCHAR (32)
OLD_PASSWORD	VARCHAR (32)
START_DATETIME	DATETIME

AUDIT_OPERATIONS	
OPERATION	VARCHAR (255)
OPERATION_TYPE	VARCHAR (255)

AUDIT_ATTRIBUTES	
OPERATION	VARCHAR (255)
2 ATTRIB_NAME	VARCHAR (255)

ACTIONS_AUTH	
DESTINATION	VARCHAR (20)
ACTION	VARCHAR (255)
CATEGORY	VARCHAR (40)
AUTH_LEVEL	VARCHAR (255)
AUDIT_OPERATION	VARCHAR (255)
AUDIT_FIELDS	VARCHAR (1024)

COMMUNICATION SETTINGS

COMMREG	
MACHINE_NAME	VARCHAR (255)
PROCESS_TYPE	NUMBER
PROCESS_NAME	VARCHAR (32)
PID	NUMBER
CTLPORT	NUMBER
CTLMACHINE	VARCHAR (128)

LOGREG	
MACHINE_NAME	VARCHAR (255)
I2 ENTRY_TIME	DATETIME
ENTRY_TEXT	VARCHAR (255)

CONFREG	
MACHINE_NAME	VARCHAR (255)
PROCESS_TYPE	NUMBER
PROCESS_NAME	VARCHAR (32)
CONFIGURATION	NUMBER
PROCESS_COMMAND	VARCHAR (255)
MACHINE_TYPE	NUMBER
CURRENT_STATE	NUMBER
DESIRED_STATE	NUMBER
LAST_UPDATE	DATETIME
ADDITIONAL_PARAMS	VARCHAR (255)
CHECK_INTERVAL	NUMBER
FREE_TEXT	VARCHAR (100)
LEVEL1	VARCHAR (100)
LEVEL2	VARCHAR (100)
LEVEL3	VARCHAR (100)
LEVEL4	VARCHAR (100)
LEVEL5	VARCHAR (100)

GENERAL PARAMETERS

PARAMS	
PTYPE	VARCHAR (30)
PNAME	VARCHAR (30)
FAMILY	VARCHAR (50)
COMP_NAME	VARCHAR (50)
LEVEL1	VARCHAR (100)
PVALUE	VARCHAR (255)
DESCRIPTION	VARCHAR (255)
DATEW	DATETIME
LEVEL2	VARCHAR (100)
LEVEL3	VARCHAR (100)
LEVEL4	VARCHAR (100)
LEVEL5	VARCHAR (100)

METRIC_CONF	
NAME	VARCHAR (100)
COMP	VARCHAR (50)
CTX	VARCHAR (100)
INTERVAL	VARCHAR (20)
ENABLED	VARCHAR (1)

METRIC	
NAME	VARCHAR (100)
DATA_TYPE	VARCHAR (50)
DESCRIPTION	VARCHAR (255)

I_SERIALS	
NAME	VARCHAR (30)
CNT	NUMBER

METRIC_DATA	
NAME	VARCHAR (100
COMP	VARCHAR (50)
CTX	VARCHAR (100
TSTAMP	DATETIME
NCOUNT	NUMBER
VALUE	VARCHAR (100)

NAME_VALUE	
NAME	VARCHAR (255)
VALUE	VARCHAR (512)

DICTIONARY	
TABLE_NAME	VARCHAR (50)
FIELD_NAME	VARCHAR (50)
DICTIONARY_ID	NUMBER
DICTIONARY_DESCRIPTION	VARCHAR (255)

PROJECT:
BMC CONTROL-M/ Enterprise Manager

VERSION:
6.3.01

- ACTIVE NET
- JOB AND CALENDAR DEFINITIONS
- FORCAST, BIM & HISTORY
- GLOBAL CONDITIONS
- ALERTS
- VIEWPOINTS
- AUTHORIZATION & AUDIT
- COMMUNICATIONS SETTINGS
- GENERAL PARAMETERS

PK-Primary Key
I-Indexed Field
U-Unique constraint

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