



● ROLE_NM ROLE_NM N/A NVARCHAR2(20) N-N  ● CRT_USR_ID CRT_USR_ID N/A VARCHAR2(8) NULL  ● UPDT_USR_ID UPDT_USR_ID N/A VARCHAR2(8) NULL  ● CRT_DTTM CRT_DTTM N/A DATE NULL  ■ UPDT_DTTM UPDT_DTTM N/A DATE NULL  ■ DEL_YN DEL_YN N/A CHAR(1) NULL	CRT_USR_ID	•	논리 이름* ROLE_CD	물리 이름* ROLE_CD	도메인 N/A	데이터 타입 CHAR(4)	널 허용 N-N
UPDT_USR_ID UPDT_USR_ID N/A VARCHAR2(8) NULL     CRT_DTTM CRT_DTTM N/A DATE NULL     UPDT_DTTM UPDT_DTTM N/A DATE NULL	D UPDT_USR_ID UPDT_USR_ID N/A         VARCHAR2(8)         NULL           D CRT_DTTM         CRT_DTTM         N/A         DATE         NULL           D UPDT_DTTM         UPDT_DTTM         N/A         DATE         NULL	0	ROLE_NM	ROLE_NM		NVARCHAR2(20)	N-N
© CRT_DTTM CRT_DTTM N/A DATE NULL © UPDT_DTTM UPDT_DTTM N/A DATE NULL	CRT_DTTM CRT_DTTM N/A DATE NULL DUPDT_DTTM UPDT_DTTM N/A DATE NULL	0	CRT_USR_ID	CRT_USR_ID		VARCHAR2(8)	NULL
© UPDT_DTTM UPDT_DTTM N/A DATE NULL	UPDT_DTTM UPDT_DTTM N/A DATE NULL	0	UPDT_USR_ID	UPDT_USR_ID		VARCHAR2(8)	NULL
		0	CRT_DTTM	CRT_DTTM		DATE	NULL
@ DEL YN DEL YN N/A CHAR(1) NULL	DEL AN DEL AN MAY CHARAT MILL	0	UPDT_DTTM	UPDT_DTTM		DATE	NULL
•	DEL_TH DEL_TH N/A CHAR(T) NOTE	0	DEL_YN	DEL_YN		CHAR(1)	NULL

			Λ.			
	T_1	1P_USRPG_MAP		-	T_TP_USRPG	LIM/AIP
		논리 이름*	물리 이름*	도메인	데이터 타입	널 허용
	⊌5	ROLE_CD	ROLE_CD		CHAR(4)	N-N
	€5	PAGE_CD	PAGE_CD		CHAR(8)	N-N
~. <i>-</i>	0	BTTN_ROLE_CD	BTTN_ROLE_CD		CHAR(4)	NULL
UK-	0	CRT_USR_ID	CRT_USR_ID		VARCHAR2(8)	NULL
	0	UPDT_USR_ID	UPDT_USR_ID		VARCHAR2(8)	NULL
	0	CRT_DTTM	CRT_DTTM		DATE	NULL
	0	UPDT_DTTM	UPDT_DTTM		DATE	NULL
	0	DEL_YN	DEL_YN	N/A	CHAR(1)	NULL

	W			
T_TP_USRRL_MA	₽		T_TP_USRRL	MAP
논리 이름*	물리 이름*	도메인	데이터 타입	널 허용
e∰USR_ID	USR_ID		VARCHAR2(8)	N-N
eFROLE_CD	ROLE_CD		CHAR(4)	N-N
CRT_USR_ID	CRT_USR_ID		VARCHAR2(8)	NULL
UPDT_USR_ID	UPDT_USR_ID		VARCHAR2(8)	NULL
CRT_DTTM	CRT_DTTM		DATE	NULL
UPDT_DTTM	UPDT_DTTM		DATE	NULL
DEL_YN	DEL_YN		CHAR(1)	NULL
⊕ CRPR_CD	CRPR_CD		VARCHAR2(4)	NULL
⇒ FCTR_CD	FCTR_CD		VARCHAR2(4)	N-N
	*			

	+			
T_TP_USR_MST			ī_TP_USF	LMST
논리 이름*	물리 이름*	도메인	데이터 타입	널 허용
⇒ USR_ID	USR_ID		VARCHAR2(8)	N·N
<pre>USR_PSSWRD</pre>	USR_PSSWRD		VARCHAR2(8)	N·N
USR_FULL_NM	USR_FULL_NM		NVARCHAR2(80)	N·N
DEPT_CD	DEPT_CD		VARCHAR2(8)	NULL
	EMAIL		VARCHAR2(50)	NULL
	PHN_NO		VARCHAR2(20)	NULL
○ CRT_USR_ID	CRT_USR_ID		VARCHAR2(8)	NULL
UPDT_USR_ID	UPDT_USR_ID		VARCHAR2(8)	NULL
○ CRT_DTTM	CRT_DTTM		DATE	NULL
■ UPDT_DTTM	UPDT_DTTM		DATE	NULL
□ DEL_YN	DEL_YN		CHAR(1)	NULL

٦_	TP_GRID_HSTRY			T_TP_GRID_H	STRY
	논리 이름*	물리 이름*	도메인	데이터 타입	널 허용
<u>_</u>	GRID_LOG_SEQ	GRID_LOG_SEQ		INTEGER	N-N
9	IOT_MAC_ADDR	IOT_MAC_ADDR		VARCHAR2(17)	N-N
0	INTRFC_CD	INTRFC_CD		VARCHAR2(4)	N·N
0	INTRFC_VAL	INTRFC_VAL		VARCHAR2(30)	N-N
0	CRT_USR_ID	CRT_USR_ID		VARCHAR2(8)	NULL
0	UPDT_USR_ID	UPDT_USR_ID		VARCHAR2(8)	NULL
9	CRT_DTTM	CRT_DTTM		DATE	NULL
9	UPDT_DTTM	UPDT_DTTM		DATE	NULL
0	DEL_YN	DEL_YN	N/A	CHAR(1)	NULL

T TO TOO! 100T			T TO TOO!	NACT.
T_TP_TOOL_MST 上記 이름*	물리 이름*		I_IP_IOOL	_MSII
™ TOOL CD	TOOL CD	N/A	VARCHAR2(9)	N-N
■ TOOL_OD	TOOL NM		VARCHAR2(50)	NULL
& TOOL TYPE CD	TOOL TYPE CD		VARCHAR2(4)	N·N
& BUYR CD	BUYR CD		VARCHAR2(3)	NULL
BUYR NM	BUYR NM		NVARCHAR2(50)	
© STYL CD	STYL CD		VARCHAR2(20)	
	STYL NM		NVARCHAR2(80)	
STYL_NM  TOOL PART CD	TOOL PART CD		CHAR(4)	NULL
TOOL_SRL_NO	TOOL_SRL_NO		VARCHAR2(50)	NULL
CRT_TOOL_DT	CRT_TOOL_DT		DATE	NULL
TOOL_STTS	TOOL_STTS		CHAR(4)	NULL
TOOL_MTRL_INFO	TOOL_MTRL_INFO		VARCHAR2(100)	
PRCS_DESC	PRCS_DESC		VARCHAR2(200)	
TOOL_PCTR_CD	TOOL_PCTR_CD		NUMBER	NULL
TOOL_VDEO_CLIP	TOOL_VDEO_CLIP		VARCHAR2(150)	NULL
● TOOL_ATCH_FILE	TOOL_ATCH_FILE		VARCHAR2(150)	NULL
■ TOOL_PTRN_FILE	TOOL_PTRN_FILE		VARCHAR2(150)	NULL
USNG_MCHN_MST_CD	USNG_MCHN_MST_CD		VARCHAR2(13)	NULL
○ CRPR_CD	CRPR_CD		VARCHAR2(4)	NULL
	FCTR_CD		VARCHAR2(4)	NULL
LINE_NO	LINE_NO		VARCHAR2(20)	NULL
WH_LOC_CD	WH_LOC_CD		CHAR(4)	NULL
□ CRT_USR_ID	CRT_USR_ID		VARCHAR2(8)	NULL
● UPDT_USR_ID	UPDT_USR_ID		VARCHAR2(8)	NULL
○ CRT_DTTM	CRT_DTTM		DATE	NULL
● UPDT_DTTM	UPDT_DTTM		DATE	NULL
DEL_YN	DEL_YN		CHAR(1)	NULL
TOOL_MAKER_ID	TOOL_MAKER_ID		VARCHAR2(8)	NULL
	TOOL_MAKER_NM		VARCHAR2(50)	NULL
■ TOOL_CFRM_BY_ID	TOOL_CFRM_BY_ID		VARCHAR2(8)	NULL
TOOL_CFRM_BY_NM	TOOL_CFRM_BY_NM		VARCHAR2(50)	NULL
PRNT OR YN	PRNT_QR_YN		VARCHAR2(1)	NULL

T_TP_DOWNTIME_MES			T_TP_DOWNTIME_	
논리 이름*	물리 이름*	도메인	데이터 타입	널 허용
MCHN_DTL_CD	MCHN_DTL_CD		VARCHAR2(9)	N-N
■ RQST_DATE	RQST_DATE		VARCHAR2(8)	N-N
■ DOWN_TIME_SEQ	DOWN_TIME_SEQ		NUMBER	N-N
⊕ CRPR_CD	CRPR_CD		VARCHAR2(4)	NULL
FCTR_CD	FCTR_CD		VARCHAR2(4)	NULL
	LINE_NO		VARCHAR2(20)	NULL
OPER_USR_ID	OPER_USR_ID		VARCHAR2(8)	NULL
DOWN_CD	DOWN_CD		VARCHAR2(4)	NULL
DOWN_REASON	DOWN_REASON		NVARCHAR2(200)	NULL
⊕ END_DTTM	END_DTTM		DATE	NULL
STRT_DTTM	STRT_DTTM		DATE	NULL
⊚ STTS_CD	STTS_CD		VARCHAR2(4)	NULL
CRT_USR_ID	CRT_USR_ID		VARCHAR2(8)	NULL
⊕ UPDT_USR_ID	UPDT_USR_ID		VARCHAR2(8)	NULL
CRT_DTTM	CRT_DTTM		DATE	NULL
⊕ UPDT_DTTM	UPDT_DTTM		DATE	NULL
DEL_YN	DEL_YN		CHAR(1)	NULL

T_TP_MESSAGE			T_TP_MES	SAGE
논리 이름*	물리 이름*	도메인	데이터 타입	널 허용
MCHN_DTL_CD	MCHN_DTL_CD		VARCHAR2(9)	N-N
■ MSG_SEQ	MSG_SEQ		NUMBER(5)	N·N
SEND_USR_ID	SEND_USR_ID		VARCHAR2(8)	N·N
	RECV_USR_ID		VARCHAR2(8)	N·N
SEND_DTTM	SEND_DTTM		DATE	N·N
RECV_DTTM	RECV_DTTM		DATE	NULL
⊕ CONTENTS	CONTENTS		NVARCHAR2(500)	N·N
MSG_TYPE	MSG_TYPE		CHAR(2)	N·N
	MSG_STTS		CHAR(1)	N·N
MNTM_SEQ	MNTM_SEQ		NUMBER(5)	NULL
○ CRT_USR_ID	CRT_USR_ID		VARCHAR2(8)	NULL
UPDT_USR_ID	UPDT_USR_ID		VARCHAR2(8)	NULL
⊕ CRT_DTTM	CRT_DTTM		DATE	NULL
UPDT_DTTM	UPDT_DTTM		DATE	NULL
DEL_YN	DEL_YN		CHAR(1)	NULL

T_TP_ELCTRC_APPL	_LOG	T_TP.	_ELCTRC_APPL_I	LOG
논리 이름*	물리 이름*	도메인	데이터 타입	널 허용
ELCT_DOC_ID	ELCT_DOC_ID		VARCHAR2(15)	N-N
DOC_FORM_NM	DOC_FORM_NM		VARCHAR2(30)	NULL
DOC_CONTENTS	DOC_CONTENTS		NCLOB	NULL
	CALL_BACK_URL		VARCHAR2(200)	NULL
DOC_STATUS	DOC_STATUS		CHAR(1)	NULL
DOC_STEP	DOC_STEP		CHAR(1)	NULL
MCHN_DTL_CD	MCHN_DTL_CD		VARCHAR2(9)	N-N
■ MOVE_SEQ	MOVE_SEQ		NUMBER(5)	N-N
○ CRT_USR_ID	CRT_USR_ID		VARCHAR2(8)	NULL
UPDT_USR_ID	UPDT_USR_ID		VARCHAR2(8)	NULL
○ CRT_DTTM	CRT_DTTM		DATE	NULL
□ UPDT_DTTM	UPDT_DTTM		DATE	NULL
DEL_YN	DEL_YN		CHAR(1)	NULL

T_1	TP_OR_SCAN_LC	G	-	T_TP_OR_SCAN	LOG
	논리 이름*	물리 이름*	도메인	데이터 타입	널 허용
<u></u>	SCAN_SEQ	SCAN_SEQ		NUMBER	N·N
9	MCHN_DTL_CD	MCHN_DTL_CD		VARCHAR2(9)	N·N
0	MCHN_DTL_NM	MCHN_DTL_NM		VARCHAR2(100)	N·N
9	SRL_NO	SRL_NO		VARCHAR2(20)	N·N
9	MCHN_STATUS	MCHN_STATUS		CHAR(4)	N·N
9	CRPR_CD	CRPR_CD		VARCHAR2(4)	N·N
9	FCTR_CD	FCTR_CD		VARCHAR2(4)	N·N
9	LINE_NO	LINE_NO		VARCHAR2(20)	N·N
0	WH_LOC_CD	WH_LOC_CD		VARCHAR2(4)	N·N
9	SCAN_USR_ID	SCAN_USR_ID		VARCHAR2(8)	N·N
9	SCAN_DTTM	SCAN_DTTM		DATE	N·N

는건 이름 물건 이름 도메인 테이터 타입 날 취용  MCHN_MST_CD MCHN_MST_CD N/A VARCHAR2(13) N·N  RFRN_CD RFRN_CD N/A CHAR(2) N·N  RFRN_MM RFRN_MM N/A NVARCHAR2(50) N·N  D LINK_URL LINK_URL N/A VARCHAR2(200) NULL  FILE_CD FILE_CD N/A NUMBER NULL  O CRT_USR_ID N/A VARCHAR2(8) NULL  UPDT_USR_ID UPDT_USR_ID N/A VARCHAR2(8) NULL  O CRT_DTTM CRT_DTTM N/A DATE NULL  D UPDT_DTTM UPDT_DTTM N/A DATE NULL  D UPDT_USR D DEL_YN N/A CHAR(1) NULL  O DEL_YN DEL_YN N/A CHAR(1) NULL	T_TIP_RFRINC_INFO		-	T_TIP_RIFRING	JINFO
⊕ RFRN_CD         RFRN_CD         N/A         CHAR(2)         N·N           ⊕ RFRN_MM         RFRN_NM         N/A         NVARCHAR2(50)         N·N           ⊕ LINK_URL         LINK_URL         N/A         VARCHAR2(200)         NULL           ⊕ FILE_CD         FILE_CD         N/A         NUMBER         NULL           ⊕ CRT_USR_ID         CRT_USR_ID         N/A         VARCHAR2(8)         NULL           ⊕ UPDT_USR_ID         UPDT_USR_ID         N/A         VARCHAR2(8)         NULL           ⊕ CRT_DTTM         CRT_DTTM         N/A         DATE         NULL           ⊕ UPDT_DTTM         UPDT_DTTM         N/A         DATE         NULL	논리 이름*	물리 이름*	도메인	데이터 타입	널 허용
● RFRN_MM         RFRN_MM         N/A         NVARCHAR2(50)         N·N           ● LINK_URL         LINK_URL         N/A         VARCHAR2(200)         NULL           ● FILE_CD         N/A         NUMBER         NULL           ● CRT_USR_ID         CRT_USR_ID         N/A         VARCHAR2(8)         NULL           ● UPDT_USR_ID         UPDT_USR_ID         N/A         VARCHAR2(8)         NULL           ● CRT_DTTM         CRT_DTTM         N/A         DATE         NULL           ● UPDT_DTTM         UPDT_DTTM         N/A         DATE         NULL	MCHN_MST_CD	MCHN_MST_CD		VARCHAR2(13)	N-N
© LINK_URL         LINK_URL         N/A         VARCHAR2(200)         NULL           © FILE_CD         FILE_CD         N/A         NUMBER         NULL           © CRT_USR_ID         CRT_USR_ID         N/A         VARCHAR2(8)         NULL           UPDT_USR_ID         UPDT_USR_ID         N/A         VARCHAR2(8)         NULL           © CRT_DTTM         CRT_DTTM         N/A         DATE         NULL           U UPDT_DTTM         UPDT_DTTM         N/A         DATE         NULL	RFRN_CD	RFRN_CD		CHAR(2)	N-N
® FILE_CD         FILE_CD         N/A         NUMBER         NULL           © CRT_USR_ID         CRT_USR_ID         N/A         VARCHAR2(8)         NULL           © UPDT_USR_ID         UPDT_USR_ID         N/A         VARCHAR2(8)         NULL           © CRT_DTTM         CRT_DTTM         N/A         DATE         NULL           © UPDT_OTTM         UPDT_DTTM         N/A         DATE         NULL	■ RFRN_NM	RFRN_NM		NVARCHAR2(50)	N·N
@ CRT_USR_ID         CRT_USR_ID         N/A         VARCHAR2(8)         NULL           @ UPDT_USR_ID         UPDT_USR_ID         N/A         VARCHAR2(8)         NULL           @ CRT_DTTM         CRT_DTTM         N/A         DATE         NULL           @ UPDT_DTTM         UPDT_DTTM         N/A         DATE         NULL	LINK_URL	LINK_URL		VARCHAR2(200)	NULL
@ UPDT_USR_ID         UPDT_USR_ID         N/A         VARCHAR2(8)         NULL           @ CRT_DTTM         CRT_DTTM         N/A         DATE         NULL           @ UPDT_DTTM         UPDT_DTTM         N/A         DATE         NULL		FILE_CD		NUMBER	NULL
© CRT_DTTM CRT_DTTM N/A DATE NULL © UPDT_DTTM UPDT_DTTM N/A DATE NULL	<pre>CRT_USR_ID</pre>	CRT_USR_ID		VARCHAR2(8)	NULL
© UPDT_DTTM UPDT_DTTM N/A DATE NULL	<pre>UPDT_USR_ID</pre>	UPDT_USR_ID		VARCHAR2(8)	NULL
	□ CRT_DTTM	CRT_DTTM		DATE	NULL
DEL_YN DEL_YN N/A CHAR(1) NULL	□ UPDT_DTTM	UPDT_DTTM		DATE	NULL
	DEL_YN	DEL_YN	N/A	CHAR(1)	NULL

T TP MENU MST			T TP MENU	MST
논리 이름*	물리 이름*	도메인	데이터 타입	널 허용
MENU_CD	MENU_CD		CHAR(3)	N-N
■ MENU_CD_LVL	MENU_CD_LVL		CHAR(3)	N-N
MENU_NM	MENU_NM		VARCHAR2(30)	N-N
	MENU_DESC		NVARCHAR2(50)	NULL
	USE_YN		CHAR(1)	NULL
○ CRT_USR_ID	CRT_USR_ID		VARCHAR2(8)	NULL
□ UPDT_USR_ID	UPDT_USR_ID		VARCHAR2(8)	NULL
□ CRT_DTTM	CRT_DTTM		DATE	NULL
■ UPDT_DTTM	UPDT_DTTM		DATE	NULL
DEL_YN	DEL_YN		CHAR(1)	NULL



T_TP_MCHN_STTS_LOG		T_TI	P_MCHN_STTS_	LOG
논리 이름*	물리 이름*	도메인	데이터 타입	널 허용
MCHN_STTS_SEQ	MCHN_STTS_SEQ		NUMBER	N·N
MCHN_DTL_CD	MCHN_DTL_CD		VARCHAR2(9)	N-N
@ CRPR_CD	CRPR_CD		VARCHAR2(4)	NULL
⊕ FCTR_CD	FCTR_CD		VARCHAR2(4)	NULL
■ LINE_NO	LINE_NO		VARCHAR2(20)	NULL
WH_LOC_CD	WH_LOC_CD		CHAR(4)	NULL
OLD_MCHN_STATUS	OLD_MCHN_STATUS		VARCHAR2(4)	N·N
NEW_MCHN_STATUS	NEW_MCHN_STATUS		VARCHAR2(4)	N-N
⊕ CHNG_USR_ID	CHNG_USR_ID		VARCHAR2(8)	N·N
○ CRT_DTTM	CRT_DTTM		DATE	N·N

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ا_ا	IP_FILE_INFO 논리 이름★	물리 이름*	도메인	T_TP_FILE	JINF(O) 널 허용
<u>_</u>	FILE_CD	FILE_CD	N/A	NUMBER	N·N
0	FILE_PATH	FILE_PATH		VARCHAR2(200)	NULL
0	FILE_NM	FILE_NM		VARCHAR2(20)	N·N
0	DSPL_FILE_NM	DSPL_FILE_NM		NVARCHAR2(200)	NULL
0	FILE_SZ	FILE_SZ		NUMBER	N-N
0	CRT_USR_ID	CRT_USR_ID		VARCHAR2(8)	NULL
9	UPDT_USR_ID	UPDT_USR_ID		VARCHAR2(8)	NULL
9	CRT_DTTM	CRT_DTTM		DATE	NULL
9	UPDT_DTTM	UPDT_DTTM		DATE	NULL
0	DEL_YN	DEL_YN		CHAR(1)	NULL

T_TP_MCHN_STTS_N	MONTH	T_	TP_MCHN_STTS_MOD	NTH
논리 이름*	물리 이름*	도메인	데이터 타입	널 허용
REG_MONTH	REG_MONTH		VARCHAR2(8 CHAR)	N·N
D CRPR_CD	CRPR_CD		VARCHAR2(4 CHAR)	N-N
FCTR_CD	FCTR_CD		VARCHAR2(4 CHAR)	N·N
MCHN_STATUS	MCHN_STATUS		VARCHAR2(4 CHAR)	N·N
	COUNT		NUMBER(10)	NULL
CRT_USR_ID	CRT_USR_ID		VARCHAR2(8 CHAR)	NULL
□ UPDT_USR_ID	UPDT_USR_ID		VARCHAR2(8 CHAR)	NULL
○ CRT_DTTM	CRT_DTTM		DATE	NULL
■ UDTP_DTTM	UDTP_DTTM		DATE	NULL

T_TP_USER_LOGIN			T_TP_USER_L	OGIN
논리 이름*	물리 이름*	도메인	데이터 타입	널 허용
USER_ID     □	USER_ID		VARCHAR2(8)	N-N
USER_NM	USER_NM		VARCHAR2(100)	NULL
■ TOKEN	TOKEN		VARCHAR2(200)	NULL
STATUS	STATUS		VARCHAR2(1)	NULL
□ LOGIN_DTTM	LOGIN_DTTM		DATE	NULL
□ LOGOUT_DTTM	LOGOUT_DTTM		DATE	NULL

T_TP_LOG4NET				T_TP_LOG4NET		
	논리 이름*	물리 이름*	도메인	데이터 타입	널 허용	
<u>-</u>	ID	ID		NUMBER(38)	N-N	
0	LOG_DATE	LOG_DATE		DATE	N-N	
0	SERVICE	SERVICE		VARCHAR2(50 CHAR)	N-N	
0	METHOD_	METHOD_		VARCHAR2(50 CHAR)	N-N	
0	MESSAGE	MESSAGE		VARCHAR2(4000 CHAR)	NULL	

Ī_	TIP_LINE_INFO		-	T_TP_LINE	INFO
	논리 이름*	물리 이름*	도메인	데이터 타입	널 허용
•	FCTR_CD	FCTR_CD		VARCHAR2(4)	N·N
•	LINE_NO	LINE_NO		VARCHAR2(20)	N-N
0	LINE_NM	LINE_NM		NVARCHAR2(50)	N·N
0	CRT_USR_ID	CRT_USR_ID		VARCHAR2(8)	NULL
0	UPDT_USR_ID	UPDT_USR_ID		VARCHAR2(8)	NULL
0	CRT_DTTM	CRT_DTTM		DATE	NULL
0	UPDT_DTTM	UPDT_DTTM		DATE	NULL
0	DEL_YN	DEL_YN		CHAR(1)	NULL