Tivoli. software

IBM®

Database Configuration

Table: ASSET **The ASSET Table**

Field	Sequence	Type	Length	Scale	Nulls?	Remarks	Same As
ADDTOSTORE	56	YORN	1	0	N	Add to Store	
ANCESTOR	89	UPPER	12	0	N	Ancestor	ASSET.ASSETNUM
ASOFDATE	105	DATETIME	10	0	N	As of	
ASSETID	73	BIGINT	19	0	N	Asset	
ASSETNUM	1	UPPER	12	0	N	Asset	
ASSETTAG	4	ALN	64	0	N	Asset Tag	
ASSETTYPE	69	UPPER	15	0	N	Type	
ASSETUID	80	BIGINT	19	0	Y	ASSETUID	
AUTOWOGEN	53	YORN	1	0	Y	Automatically Generate Work Orders	ASSET.ISRUNNING
BINNUM	45	ALN	8	0	N	Bin	INVENTORY.BINNUM
BUDGETCOST	16	AMOUNT	10	2	Y	Budgeted	
CALNUM	17	UPPER	8	0	N	Calendar	CALENDAR.CALNUM
CHANGEBY	25	UPPER	30	0	N	Changed By	PERSON.PERSONID
CHANGEDATE	24	DATETIME	10	0	Y	Changed Date	
CHANGEPMSTATUS	116	YORN	1	0	N	Change the Status of All Associated PMs to Inactive	ASCHANGESTATUS CHANGEPMSTATUS
CHILDREN	44	YORN	1	0	Y	Children	
CINUM	109	UPPER	12	0	N	Configuration Item	ACTCI.ACTCINUM
CLASSSTRUCTUREID	47	UPPER	20	0	Y	Class Structure	CLASSSTRUCTURE CLASSSTRUCTUREID
CONDITIONCODE	66	UPPER	30	0	N	Condition Code	ITEMCONDITION.CONDITIONCODE
DEFAULTREPFAC	118	UPPER	12	0	N	Default Repair Facility	LOCATIONS.LOCATION
DEFAULTREPFACSITEID	117	UPPER	8	0	N	Repair Facility Site	SITE.SITEID
DESCRIPTION	6	ALN	100	0	N	Description	ITEM.DESCRIPTION
DESCRIPTION_LONGDESCRIPTION	55	LONGALN	32000	0	Y	Details	
DIRECTION	97	UPPER	30	0	N	Direction	
DISABLED	46	YORN	1	0	Y	Disabled	
ENDDESCRIPTION	101	ALN	100	0	N	Asset End	

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Field	Sequence	Type	Length	Scale	Nulls?	Remarks	Same As
ENDDESCRIPTION_LONGDESCRIPTION	112	LONGALN	32000	0	Y	Details	
ENDMEASURE	99	DECIMAL	10	2	N	End Measure	ASSET.STARTMEASURE
EQ1	26	ALN	10	0	N	Eq1	
EQ10	35	ALN	10	0	N	Eq10	
EQ11	36	ALN	10	0	N	Eq11	
EQ12	37	AMOUNT	10	2	N	Eq12	
EQ2	27	ALN	10	0	N	Eq2	
EQ23	38	DATETIME	10	0	N	Eq23	
EQ24	39	DECIMAL	15	2	N	Eq24	
EQ3	28	ALN	10	0	N	Eq3	
EQ4	29	ALN	10	0	N	Eq4	
EQ5	30	AMOUNT	10	2	N	Eq5	
EQ6	31	DATETIME	10	0	N	Eq6	
EQ7	32	DECIMAL	15	2	N	Eq7	
EQ8	33	ALN	10	0	N	Eq8	
EQ9	34	ALN	10	0	N	Eq9	
EXTERNALREFID	50	ALN	10	0	N	External Reference ID	
FAILURECODE	8	UPPER	8	0	N	Failure Class	FAILURECODE.FAILURECODE
FROMCONDITIONCODE	68	UPPER	30	0	N	From Condition Code	ITEMCONDITION.CONDITIONCODE
FROMMEASURE	107	DECIMAL	10	2	N	From	ASSET.STARTMEASURE
GLACCOUNT	42	GL	23	0	Y	GL Account	
GLCREDITACCT	57	GL	23	0	Y	GL Credit Account	
GLDEBITACCT	58	GL	23	0	Y	GL Debit Account	
GROUPNAME	67	UPPER	10	0	N	Meter Group	METERGROUP.GROUPNAME

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Field	Sequence	Type	Length	Scale	Nulls?	Remarks	Same As
HASCHILDREN	82	YORN	1	0	N	Has Children	
HASLD	96	YORN	1	0	Y	Has Long Description	
HASPARENT	83	YORN	1	0	N	Has Parent	
HIERARCHYPATH	104	ALN	254	0	N	Hierarchy Path	CLASSSTRUCTURE HIERARCHYPATH
INSTALLDATE	12	DATE	4	0	Y	Installation Date	
INVCOST	41	AMOUNT	10	2	Y	Inventory Cost	
ISCALIBRATION	148	YORN	1	0	N	Calibration	
ISLINEAR	100	YORN	1	0	Y	Linear	
ISRUNNING	18	YORN	1	0	Y	Asset Up	
ITEMNUM	19	UPPER	30	0	N	Rotating Item	ITEM.ITEMNUM
ITEMSETID	54	UPPER	8	0	N	Item Set	SETS.SETID
ITEMTYPE	88	UPPER	15	0	N	Item Type	
LANGCODE	86	UPPER	4	0	Y	Language Code	LANGUAGE.MAXLANGCODE
LOCATION	5	UPPER	12	0	N	Location	LOCATIONS.LOCATION
LRM	110	UPPER	25	0	N	LRM	LINEARREFMETHOD.LRM
MAINTHIERCHY	72	YORN	1	0	N	Maintain Hierarchy	
MANUFACTURER	9	UPPER	12	0	N	Manufacturer	COMPANIES.COMPANY
MOVED	74	YORN	1	0	N	Moved	
MOVEDATE	59	DATETIME	10	0	N	Changed Date	
MOVEDBY	60	UPPER	30	0	N	Changed By	PERSON.PERSONID
MOVEMEMO	61	ALN	254	0	N	Memo	
MOVEMODIFYBINNUM	62	ALN	8	0	N	Bin	INVENTORY.BINNUM
MULTIID	106	BIGINT	19	0	Y	MULTI ID	MULTIASSETLOCCI.MULTIID
NEWASSETNUM	75	UPPER	12	0	N	New Asset Number	ASSET.ASSETNUM
NEWDEPARTMENT	76	ALN	15	0	N	New Department	
NEWLOCATION	65	UPPER	12	0	N	To Location	LOCATIONS.LOCATION
NEWORGID	119	UPPER	8	0	N	To Organization	ORGANIZATION.ORGID

Database Configuration

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Field	Sequence	Type	Length	Scale	Nulls?	Remarks	Same As
NEWPARENT	63	UPPER	12	0	N	To Parent	ASSET.ASSETNUM
NEWREPLACEASSETNUM	92	UPPER	12	0	N	New Replacing Asset Number	ASSET.ASSETNUM
NEWSITE	64	UPPER	8	0	N	To Site	SITE.SITEID
NEWSTATUS	81	ALN	20	0	N	New Status	ASSET.STATUS
NP_STATUSMEMO	85	ALN	50	0	N	Change Status Memo	WFTRANSACTION.MEMO
OBJECTNAME	84	UPPER	30	0	Y	Object	MAXOBJECT.OBJECTNAME
ORGID	52	UPPER	8	0	N	Organization	ORGANIZATION.ORGID
OWNERSYSID	49	ALN	10	0	N	Owner System ID	MXCOLLAB.OWNER1SYSID
PARENT	2	UPPER	12	0	N	Parent	ASSET.ASSETNUM
PLUSCASSETDEPT	125	ALN	80	0	N	Asset Department	
PLUSCCLASS	126	UPPER	12	0	N	Class	
PLUSCDUEDATE	127	DATETIME	10	0	N	Calibration Due Date	
PLUSCDUEDATE_NP	128	DATETIME	10	0	N	Calibration Due Date	ASSET.PLUSCDUEDATE
PLUSCISCONDESC	129	ALN	250	0	N	Is Contaminated Description	
PLUSCISCONDESC_LONGDESCRIPTION	150	LONGALN	32000	0	N	Is Contaminated Description Long description	
PLUSCISCONTAM	130	YORN	1	0	N	Is Contaminated	
PLUSCISINHOUSECAL	131	YORN	1	0	N	Internal Calibration	
PLUSCISMTE	132	YORN	1	0	N	Is M&TE	
PLUSCISMTECLASS	133	UPPER	80	0	N	M&TE Classification	
PLUSCLOOPNUM	134	UPPER	15	0	N	Loop Number	
PLUSCLPLOC	152	UPPER	12	0	N	Loop Location	LOCATIONS.LOCATION
PLUSCMODELNUM	135	ALN	8	0	N	Model Number	INVENTORY.MODELNUM
PLUSCNEWLPLOC	153	UPPER	12	0	N	To Loop Location	LOCATIONS.LOCATION

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Field	Sequence	Type	Length	Scale	Nulls?	Remarks	Same As
PLUSCOPRGEEU	136	ALN	15	0	N	Units	
PLUSCOPRGEFROM	137	UPPER	15	0	N	Operating Range From	
PLUSCOPRGEFROM_NP	158	UPPER	15	0	N	Operating Range From	ASSET.PLUSCOPRGEFROM
PLUSCOPRGETO	138	UPPER	15	0	N	To	
PLUSCOPRGETO_NP	159	UPPER	15	0	N	To	ASSET.PLUSCOPRGETO
PLUSCPHYLOC	139	ALN	250	0	N	Physical Location	
PLUSCPHYLOC_LONGDESCRIPTION	151	LONGALN	32000	0	N	Physical Location Long description	
PLUSCPMEXTDATE	140	YORN	1	0	N	Extend Date	
PLUSCSOLUTION	141	YORN	1	0	N	Buffer Solution Flag	
PLUSCSUMDIR	142	UPPER	12	0	N	Applied As	
PLUSCSUMEU	143	UPPER	15	0	N	Accuracy EU	
PLUSCSUMEU_NP	154	UPPER	15	0	N	Accuracy EU	ASSET.PLUSCSUMEU
PLUSCSUMREAD	144	UPPER	15	0	N	% READING	
PLUSCSUMREAD_NP	157	UPPER	15	0	N	% READING	ASSET.PLUSCSUMREAD
PLUSCSUMSPAN	145	UPPER	15	0	N	%SPAN	
PLUSCSUMSPAN_NP	155	UPPER	15	0	N	%SPAN	ASSET.PLUSCSUMSPAN
PLUSCSUMURV	146	UPPER	15	0	N	%URV	
PLUSCSUMURV_NP	156	UPPER	15	0	N	%URV	ASSET.PLUSCSUMURV
PLUSCVENDOR	147	UPPER	12	0	N	Calibration Vendor	COMPANIES.COMPANY
PRIORITY	40	INTEGER	12	0	Y	Priority	
PURCHASEPRICE	10	AMOUNT	10	2	Y	Purchase Price	
REFWO	79	UPPER	10	0	N	Work Order	WORKORDER.WONUM
RELATIONSHIPFILTERBY	121	UPPER	14	0	N	Relationship Filter By	
REMOVEFROMACTIVEROUTES	114	YORN	1	0	N	Remove Asset Reference from Active Routes	ASCHANGESTATUS REMOVEFROMACTIVEROUTES
REMOVEFROMACTIVESP	115	YORN	1	0	N	Remove Asset Reference from Active Safety Plans	ASCHANGESTATUS REMOVEFROMACTIVESP
REPLACEASSETNUM	90	UPPER	12	0	N	Replacing Asset	ASSET.ASSETNUM

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Field	Sequence	Type	Length	Scale	Nulls?	Remarks	Same As
REPLACEASSETSITE	91	UPPER	8	0	N	Replacing Asset's Site	SITE.SITEID
REPLACECOST	11	AMOUNT	10	2	Y	Replacement Cost	
RETURNEDTOVENDOR	120	YORN	1	0	Y	Returned To Vendor	
ROLLTOALLCHILDREN	113	YORN	1	0	N	Roll New Status to All Child Assets	ASCHANGESTATUS ROLLTOALLCHILDREN
ROTSUSPACCT	43	GL	23	0	Y	Rotating Suspense Account	
SENDERSYSID	93	ALN	50	0	Y	Sender System ID	
SERIALNUM	3	UPPER	64	0	N	Serial #	
SHIFTNUM	94	UPPER	8	0	N	Shift	SHIFT.SHIFTNUM
SITEID	51	UPPER	8	0	N	Site	SITE.SITEID
SOURCESYSID	48	ALN	10	0	N	Source System ID	MXCOLLAB.OWNER1SYSID
STARTDESCRIPTION	102	ALN	100	0	N	Asset Start	
STARTDESCRIPTION_LONGDESCRIPTION	111	LONGALN	32000	0	Y	Details	
STARTMEASURE	98	DECIMAL	10	2	N	Start Measure	
STATUS	71	ALN	20	0	N	Status	
STATUSDATE	23	DATETIME	10	0	Y	Last Changed Date	
STATUSIFACE	103	YORN	1	0	N	Has Status Changed	
TASKID	78	INTEGER	12	0	Y	Task	WORKORDER.TASKID
TEMPLATEID	149	UPPER	12	0	N	Asset Template	
TLOAMHASH	123	UPPER	192	0	N	Partition ID	
TLOAMNEWGLACCOUNT	122	GL	23	0	N	To GL Account	
TLOAMPARTITION	124	YORN	1	0	N	Partition	
TOMEASURE	108	DECIMAL	10	2	N	To	ASSET.STARTMEASURE
TOOLCONTROLACCOUNT	95	GL	23	0	Y	Control Account	
TOOLRATE	87	AMOUNT	10	2	N	Tool Rate	

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Field	Sequence	Type	Length	Scale	Nulls?	Remarks	Same As
TOTALCOST	14	AMOUNT	10	2	Y	Total Cost	
TOTDOWNTIME	22	DURATION	8	0	Y	Total Downtime	
TOTUNCHARGEDCOST	21	AMOUNT	10	2	Y	Total Uncharged Cost	
UNCHARGEDCOST	20	AMOUNT	10	2	Y	Uncharged Cost	
USAGE	70	ALN	15	0	N	Usage	
VENDOR	7	UPPER	12	0	N	Vendor	COMPANIES.COMPANY
WARRANTYEXPDATE	13	DATE	4	0	Y	Warranty Expiration Date	
WONUM	77	UPPER	10	0	N	Work Order	WORKORDER.WONUM
YTDCOST	15	AMOUNT	10	2	Y	YTD Cost	