#### IBM Program usage and installation report instructions

## Maximo Field Control Help Guide

Please see below the additional help in collecting deployment information for your IBM Software. (You may need to zoom in to more easily view the screenshots.)

- 1. Please provide a copy of text file containing output of the commands below for each MRO software product:
  - a. select count (distinct g.userid) from groupuser g, maxuser m where g.groupname in (select distinct groupname from applicationauth where app='IPC') and g.userid=m.userid and m.status='ACTIVE';

SELECT COUNT(DISTINCT G.USERID) FROM GROUPUSER G, MAXUSER M WHERE G.GROUPNAME IN (SELECT DISTINCT GROUPNAME FROM APPLICATIONAUTH WHERE APP='IPC') AND G.USERID=M.USERID AND M.STATUS='ACTIVE'; 7

c. select \* from maxusergroups

## Sample Output:

rowstamp	usrname	grpname	expiration	inherited	laborcode	failedlogins	status	wfactive	wfid	siteid	startcente	ri showwfinbo
***************************************												
0x00000000223F605E	AUDITOR01	AUDITORIA	1/11/2007	N	AUD	NULL	ACTIVO	N	NULL	CE31	0	N
0x00000000223F605F	AUDITORIA	AUDITORIA	NULL	N	NULL	NULL	ACTIVO	N	NULL	MAXSITE	0	S
0x00000000223F6060	CORPORATIVO	CORPORATIVO	NULL	N	NULL	NULL	<b>ACTIVO</b>	N	NULL	MAXSITE	0	S
0x0000000002AC3C31F	CORPORATIVO01	CORPORATIVO	6/15/2011	N	ORLANDO	NULL	ACTIVO	N	NULL	CE10	0	S
0x000000002ABBD9DD	CORPORATIVO02	CORPORATIVO	6/15/2011	N	PREDO	NULL	ACTIVO	N	NULL	MT20	0	S
0x0000000002AAD656E	CORPORATIVO03	CORPORATIVO	6/8/2011	N	BARNEY	NULL	ACTIVO	N	NULL	CE10	0	S
0x0000000002AA5ED14	CORPORATIVO04	CORPORATIVO	6/5/2011	N	NETHERLA	NULL	ACTIVO	N	NULL	LM10	0	S
0x00000000223F6065	CORPORATIVO05	CORPORATIVOSEC	4/15/2008	N	DANIS	NULL	ACTIVO	N	NULL	80	0	S
0x00000000223F6065	CORPORATIVO05	CORPORATIVOSEC	4/15/2008	N	DANIS	NULL	ACTIVO	N	NULL	80	0	S

d. select \* from maxuserauth

## Sample Output:

арр	optionname	optionv	al name	rowstamp
APPCTRL	DROPVL	0	PRODPO11	0x0000000000481E03
ASSETCAT	MAINSCREEN	0	PRODIN80	0x0000000000481F13
ASSIGNQU	FIELDDEFS	0	PRODIN60	0×0000000000482020
ASSIGNQU	SAVE	0	PRODIN70	0x0000000000482130
CALENDR	APPHDAYS	0	INDLL12	0x0000000000482254
CALENDR	DELWRKPRDS	1	INDSA12	0x0000000000482364
CALENDR	DELWRKPRDS	1	INDVE12	0x0000000000482365
CALENDR	DELWRKPRDS	1	MAXIMO	0x0000000000482366
CALENDR	DELWRKPRDS	1	PRODIN11	0×0000000000482367
CALENDR	DELWRKPRDS	1	PRODIN12	0x0000000000482368
CALENDR	DELWRKPRDS	1	PRODIN21	0x0000000000482369
CALENDR	DELWRKPRDS	1	PRODIN30	0x000000000048236A
CALENDR	DELWRKPRDS	1	PRODIN50	0x000000000048236E
CALENDR	DELWRKPRDS	1	PRODIN55	0x000000000048236C
CALENDR	DELWRKPRDS	1	PRODIN60	0x000000000048236D
CALENDR	DELWRKPRDS	1	PRODIN70	0x000000000048236E
CALENDR	DELWRKPRDS	1	PRODIN80	0x000000000048236F

2. Please run the Maximo Transaction queries found in the Deloitte Technical Package.

## Sample Output:

JMILLER	20:00.0 EQUIPMEN CHANGEBY	NULL	NULL
IMILLER	17:00.0 EQUIPMEN CHANGEBY	NULL	NULL
JMILLER	14:00.0 EQUIPMET CHANGEBY	NULL	NULL
JMILLER	14:00.0 EQUIPMENCHANGEBY	NULL	NULL
JMILLER	16:00.0 EQUIPMEN CHANGEBY	NULL	NULL
JMILLER	44:00.0 EQUIPMET CHANGEBY	NULL	NULL
JMILLER	44:00.0 EQUIPMEN CHANGEBY	NULL	NULL
JMILLER	09:00.0 EQUIPMEN CHANGEBY	NULL	NULL
JMILLER	10:00.0 EQUIPMEN CHANGEBY	NULL	NULL
JMILLER	10:00.0 EQUIPMEN CHANGEBY	NULL	NULL
JMILLER	10:00.0 EQUIPMEN CHANGEBY	NULL	NULL
JMILLER	10:00.0 EQUIPMEN CHANGEBY	NULL	NULL
JMILLER	11:00.0 EQUIPMEN CHANGEBY	NULL	NULL

# MRO Version V6.x & V7.x Help

- 1. Please provide the below Maximo tables containing the user information for Maximo Asset Manager:
  - a. select \* from maxapps

#### **Sample Output:**

APP	DESCRIPTION	APPTYPE RESTRICTIONS	ORDERBY	ORIGINALAPP	CUSTAPPTYPE	MAINTBNAME	MAXAPPSID	ROWSTAMP	REPORTOBJECT
WOTRACK	Work Order Tracking	RUN				WORKORDER	1	1742560791	REP_WORKORD
PM	Preventive Maintenance	RUN				PM	2	1705397229	
JOBPLAN	Job Plans	RUN				JOBPLAN	3	1742560780	REP_JOBPLAN
COND	Condition Monitoring	RUN				MEASUREPOINT	4	1742560775	REP_CONDM
FAILURE	Failure Codes	RUN				FAILURELIST	5	1705397232	
INVENTOR	Inventory	RUN				INVENTORY	7	1742560776	REP_INVENTOR
INVISSUE	Issues and Transfers	RUN				LOCATIONS	8	1742560777	REP_ISSUEXFER
PR	Purchase Requisitions	RUN				PR	9	1705397236	
PO	Purchase Orders	RUN				PO	10	1742519975	REP_PO
LABOR	Labor	RUN				LABOR	11	1742560781	REP_LABOR

b. select \* from maxmodules

# Sample Output:

MODULE	DESCRIPTION	ROWSTAMP	MAXMODULESID
CHANGE	Change	1731240885	22
INVENTOR	Inventory	1708251656	2
PLANS	Planning	1708251657	3
PM	Preventive Maintenance	1708251658	4
<b>PURCHASE</b>	Purchasing	1708251659	5
SETUP	Administration	1708251660	6
SCRIPTMGT	Script Management	1742552086	29
UTIL	System Configuration	1731240893	8
WO	Work Orders	1708251663	9
ASSET	Assets	1708251664	10
CONTRACT	Contracts	1708251665	11

c. select \* from applicationaut

#### **Sample Output:**

APP	APPLICATIONAUTHID	GROUPNAME	<b>OPTIONNAME</b>	ROWSTAMP	CONDITIONNUM
PO	124357	PLANNERS	VIEWHIST	1743294286	
PO	124356	PLANNERS	PREVIOUS	1743294287	
PO	124355	PLANNERS	NEXT	1743294288	
PO	124354	PLANNERS	INVLINES	1743294289	
PO	124353	PLANNERS	CLEAR	1743294290	
PO	124352	PLANNERS	BOOKMARK	1743294291	
PO	124351	PLANNERS	READ	1743294292	
ACTIONSCFG	124350	PLANNERS	READ	1743294293	
INBXCONFIG	124347	PLANNERS	READ	1743294294	
FACONFIG	124346	PLANNERS	READ	1743294295	
KPILCONFIG	124345	PLANNERS	READ	1743294296	

d. select \* from groupuser

#### **Sample Output:**

GROUPNAME	GROUPUSERID	USERID	ROWSTAMP
SYSADM	3	SYSADM	1705929749
SYSADM	69	SJOHNS1	1728155495
SYSADM	134	MEAUSER	1728155497
HIP	7918	DBIEKER	1802837090
RGR	7459	ZCHADD	1788631487
TRADES	7456	RPOLLOC	1788628107
TRADES	7460	ZCHADD	1788631486
PLANNERS	7478	DFAN	1790951550
<b>ENGINEERING</b>	7499	DRENAUL	1791183024

e. select \* from maxmenu

#### Sample Output:

ACCESSKEY	ELEMENTTYPE HEADERDESCRIPTION	IMAGE	KEYVALUE	MAXMENUID	MENUTYPE	MODULEAPP	POSITION .	SUBPOSITION	TABDISPLAY URL	VISIBLE	ROWSTAMP
	OPTION		DUPLICATE	1	APPMENU	ACTION	11	0	MAIN	1	1708956092
	OPTION		DELETE	2	APPMENU	ACTION	12	0	MAIN	1	1708956093
	OPTION		BOOKMARK	3	APPMENU	ACTION	13	0	MAIN	1	1708956094
CTRL+ALT+A	OPTION	nav_icon_changestatus.gif	STATUS	4	APPMENU	ACTIVITY	10	0	ALL	1	1708956095

f. select \* from maxuser

#### **Sample Output:**

DATABA SEUSER ID		 FAILED LOGINS		LOGINID	MAX USER ID	MEMO	PASSWO RD			PWHINT ANSWER	PWHINTQU ESTION	QUERY WITHSI TE		STORE ROOM SITE		TYPE	USERID	ROWSTAMP	SCREENR EADER	ESITES
	CPP	0	1	DEFLT	1		9FE05DBF	DEFLT				1	ACTIVE		0	TYPE 1	DEFLT	1743343177	0	1
	CPP	0	1	SYSADM	3		9FE05DBF	SYSADM				1	ACTIVE		1	TYPE 1	SYSADM	1743343178	0	1
	CPP	0	0	SJOHNS1	68		0B653353	SJOHNS1				1	ACTIVE	CPP	0	TYPE 1	SJOHNS1	1837558488	0	1
	HIP	2	1	DWICKHIP	73		9FE05DBF	DWICKHIP				1	INACTIVE	HIP	0	TYPE 1	DWICKHIP	1787833657	0	1
	MEA	0	1	MEAUSER	131		9FE05DBF	MEAUSER				1	ACTIVE	MEA	0	TYPE 1	MEAUSER	1743343180	0	1
	RGR	0	1	DWICKRGR	381		9FE05DBF	DWICKRGF	2			1	INACTIVE	RGR	0	TYPE 1	DWICKRGR	1743343181	0	1

g. select \* from maxvars

## Sample Output:

VARNAME	VARVALUE	ORGID	SITEID	ROWSTAMP	MAXVARSID
A_BREAKPOINT	.8	MAXORG		1741644829	5
B_BREAKPOINT	.15	MAXORG		1741644831	6
C_BREAKPOINT	.05	MAXORG		1741644833	7
A_CCF	30	MAXORG		1707565592	8
B CCF	60	MAXORG		1707565593	9
CCCF	90	MAXORG		1707565594	10

2. Please run the Maximo Transaction queries found in the Deloitte Technical Package.

## Sample Output:

NAME	TABLENAME	COLUMNNAME	TRANSDATE
CRAGSD2	CONVERSION	CHANGEBY	11/28/2011 14:46
CRAGSD2	CONVERSION	CHANGEBY	11/22/2011 13:29
DWICK	CONVERSION	CHANGEBY	12/5/2011 8:29
CRAGSD2	CONVERSION	CHANGEBY	11/22/2011 13:31
CRAGSD2	CONVERSION	CHANGEBY	11/22/2011 13:23
CRAGSD2	CONVERSION	CHANGEBY	11/22/2011 13:25

#### **Concurrent Users (Oracle Database)**

3. select count(distinct(USERNAME)), trunc(attemptdate,'DD') as DAY, to\_CHAR(trunc(attemptdate,'HH'),'AM:HH') as HOUR from logintracking where attemptresult = '1' and attemptdate between '1-Jan-2009' and '31-Dec-2009' group by trunc(attemptdate,'DD'),to\_CHAR(trunc(attemptdate,'HH'),'AM:HH')

	12.000	
COUNT(DISTINCT(USERID))	DAY	HOUR
12	6/6/2011	AM:11
50	6/6/2011	PM:01
21	6/6/2011	PM:02
36	6/6/2011	PM:03
14	6/6/2011	PM:04
2	6/6/2011	PM:05
3	6/6/2011	PM:06
1	6/6/2011	PM:10
33	6/6/2011	PM:12
1	6/7/2011	AM:03
11	6/7/2011	AM:05
25	6/7/2011	AM:06
52	6/7/2011	AM:07
36	6/7/2011	AM:08
44	6/7/2011	AM:09
41	6/7/2011	AM:10
37	6/7/2011	AM:11
43	6/7/2011	PM:01
47	6/7/2011	PM:02