



RMCis Client Information Tool

Installation and User Guide - ERPLn

Author: Madhu Borra
Created: 10/12/2004 7:13 PM
Last Updated: 3/24/2007 7:37 PM
Version: 1.0

CONFIDENTIAL PROPRIETARY INFORMATION OF RMCis

Table of Contents

1.0	OVERVIEW	3
2.0	INSTALLATION INSTRUCTIONS	4
3.0	RUNNING THE TOOL	7

1.0 Overview

Working as a Baan administrator is a stressful job, especially in companies where there are many Baan users. One of the challenges of this job is to make sure all the users are running the latest version of Baan's Client Software. It is also important to know what operating systems Baan users are using in order to trouble shoot PC - specific issues. Traditionally, Baan administrators have no options other than to physically check each user PC or rely on them to pass the relevant information. This can be a very time consuming and frustrating task.

RMC is pleased to offer a tool that can be used by Baan Administrators to overcome all of those limitations. The Baan Client Information Tool will do the job for you. It will capture user information when they log into Baan. It will store their operating system version, Baan Client version, IP address and other relevant information. Administrators can view all this information in a session inside of Baan when required. Administrators can use this information to make appropriate decisions, like upgrading BW client software, upgrading operating system etc.

The Client Information Tool is extremely easy to use with very minimal setup. This tool is designed to work on Baan running in either Windows or Unix environments. It is available for all versions of Baan. The capture process is transparent to end-users and no additional setup is required to be performed on client PC's. Setup of the tool can be performed in 3 easy steps. Once activated, this tool will collect all the information and present it to administrators on demand.

2.0 Installation Instructions

Before you start:

- 1) This tool is designed to be loaded into the 'tc' package. If you do not have a custom 'tc' PVRC, then you should create one before installing the tool.
- 2) This tool is designed to execute in the background as a startup session when users connect to Baan System. This is achieved by adding the session as a startup in BMS Mask Data. If you are not familiar with BMS Mask Data concepts then please refer to Baan Documentation for additional information.
- 3) Baan Components that are imported into Baan should be imported into all Package Combinations.
- 4) Make a note of your **\$BSE** path. This is the directory where Baan is installed on your server.

Installation:

- 1) Create **RMCis** directory under your **\$BSE** directory on the Baan Server.
- 2) Create **ClientInfo** directory under **\$BSE/RMCis** directory.
- 3) Create **Users** directory under **\$BSE/RMCis/ClientInfo** directory.
- 4) Create **Dumps** directory under **\$BSE/RMCis/ClientInfo** directory.
- 5) Extract contents of zip file **RMCisClientInfo_ERPLn.zip** in to a temporary directory
- 6) Copy files from the temporary directory.

Copy **<Temp Directory>\RMCisClientInfo_ERPLn.zip\tc** directory
to **\$BSE\RMCis\ClientInfo\Dumps**

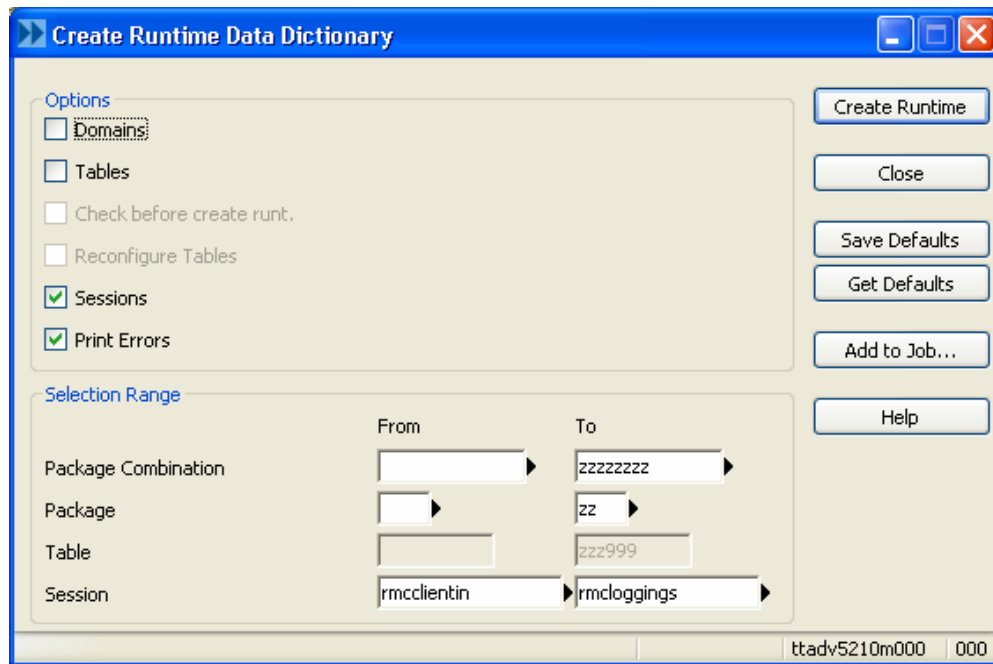
Copy **<Temp Directory>\RMCisClientInfo_ERPLn.zip\RMCisClientInfo.exe**
to **\$BSE\RMCis\ClientInfo**

Unix Note: Directories created should be accessible by all Baan users. Set appropriate permissions for all folders under **RMCis** directory.

- 7) Launch Baan's "Import Data Dictionary" (ttiex1285m000) session.
 - a. Enter **`#{BSE}RMCis\ClientInfo\Dumps`** for path.
 - b. Keep the default for "Path Runtime Dictionary".
 - c. "Overwrite" can be checked.
 - c. Uncheck the "Delete dumps after installation" box.
 - d. Check the "Write software components in another Package VRC" box.
 - e. Enter the VRC of the custom 'tc' PVRC in which you want to install the tools.
 - f. Click on "Continue".

Note: If you have separate development and production PVRC for package 'tc', you need to repeat above step for each Package VRC.

- 8) Run Baan's "Create Runtime Data Dictionary" (ttadv5210m000) session.
 - a. The package combination range should include any package combinations that you wish to have use the tool.
 - b. "Sessions" should be checked.
 - c. "Domains", "Tables", "Reconfigure Tables", "Create Rows before Index", and "Runtime Data Dictionaries" should be **unchecked**.
 - d. "Print Errors" is optional.
 - e. The "Package" range should be 'tc' to 'tc'.
 - f. The "Session" range should be 'rmcclientin' to 'rmcloggings'.
 - g. "Also Create Runtime Help" should be unchecked.
 - h. Click on "Continue:."

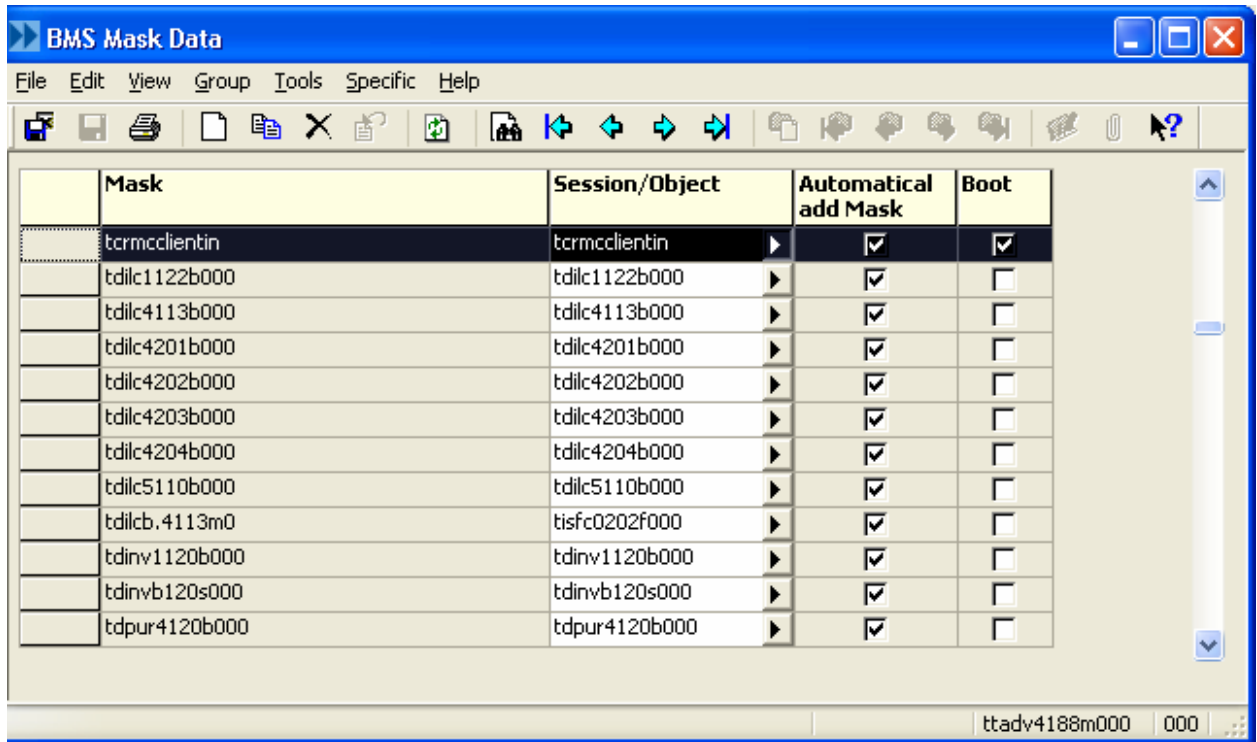


9) Exit and re-enter Baan.

10) Run Baan's "BMS Mask Data" (ttadv4188m000) session. Click on "Insert".

- a. Mask should be "tcrmcclientin"
- b. Session/Object should be "tcrmcclientin"
- c. Automatically Add Mask should be "Yes".
- d. Boot should be "Yes".

Click on Save. After Save, go to "Specific" Menu and choose "Convert To Runtime".



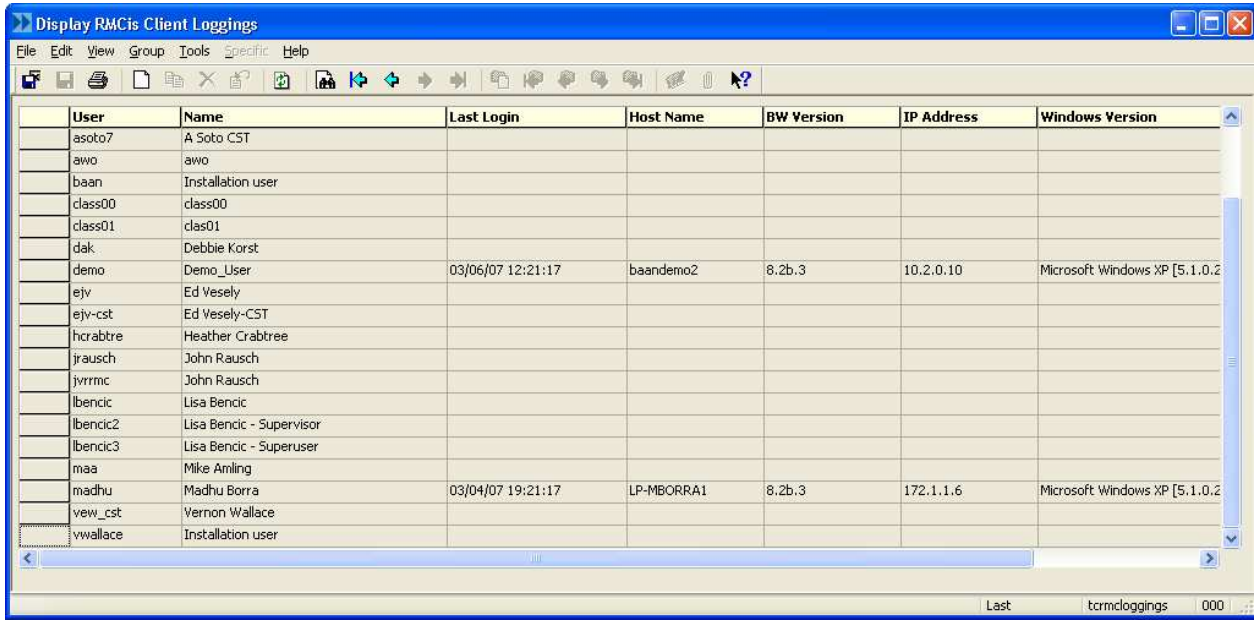
Mask	Session/Object	Automatical add Mask	Boot
tcrmcclientin	tcrmcclientin	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
tdilc1122b000	tdilc1122b000	<input checked="" type="checkbox"/>	<input type="checkbox"/>
tdilc4113b000	tdilc4113b000	<input checked="" type="checkbox"/>	<input type="checkbox"/>
tdilc4201b000	tdilc4201b000	<input checked="" type="checkbox"/>	<input type="checkbox"/>
tdilc4202b000	tdilc4202b000	<input checked="" type="checkbox"/>	<input type="checkbox"/>
tdilc4203b000	tdilc4203b000	<input checked="" type="checkbox"/>	<input type="checkbox"/>
tdilc4204b000	tdilc4204b000	<input checked="" type="checkbox"/>	<input type="checkbox"/>
tdilc5110b000	tdilc5110b000	<input checked="" type="checkbox"/>	<input type="checkbox"/>
tdilcb.4113m0	tisfc0202f000	<input checked="" type="checkbox"/>	<input type="checkbox"/>
tdinv1120b000	tdinv1120b000	<input checked="" type="checkbox"/>	<input type="checkbox"/>
tdinvb120s000	tdinvb120s000	<input checked="" type="checkbox"/>	<input type="checkbox"/>
tdpur4120b000	tdpur4120b000	<input checked="" type="checkbox"/>	<input type="checkbox"/>

11) Exit and re-enter Baan.

3.0 Running the Tool

- 1) "tcrmcclientin" session is the Client Information Collection session. This session is automatically invoked when users log into Baan. Executing the session manually is not required. When users log in to Baan, this session will collect all the required information from their Pc and update the user file on Baan Server.
- 2) Client Information Tool may be run by selecting "File", "Run Program..." from the Baan main menu, and then entering '**tcrmcloggings**'. This session will display all the information about Users logging. Use Next and Previous buttons in Tool bar to browse through the records.

Preview:



User	Name	Last Login	Host Name	BW Version	IP Address	Windows Version
asoto7	A Soto CST					
awo	awo					
baan	Installation user					
class00	class00					
class01	clas01					
dak	Debbie Korst					
demo	Demo_User	03/06/07 12:21:17	baandemo2	8.2b.3	10.2.0.10	Microsoft Windows XP [5.1.0.2
ejv	Ed Vesely					
ejv-cst	Ed Vesely-CST					
hcrabtre	Heather Crabtree					
jrausch	John Rausch					
jvrrmc	John Rausch					
lbencic	Lisa Bencic					
lbencic2	Lisa Bencic - Supervisor					
lbencic3	Lisa Bencic - Superuser					
maa	Mike Amling					
madhu	Madhu Borra	03/04/07 19:21:17	LP-MBORRA1	8.2b.3	172.1.1.6	Microsoft Windows XP [5.1.0.2
vew_cst	Vernon Wallace					
vwallace	Installation user					