

appSolute RTB Automation Toolkit documentation home

appSolute Roundtable Automation Toolkit

Version information

The latest version of the RTB Automation toolkit is **11.6.0**

Welcome to the appSolute RTB Automation Toolkit (ARAT). An Extended API and Automation Toolkit for Roundtable TSMS.

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Support

The toolkit is not officially supported by Roundtable Technical support or nodeable limited Technical Support. The toolkit is provided as-is and without any warranty or support of any kind. However, questions, comments, updates and suggestions are very welcome.

Support and Consulting Services

Support for installation, setting up, using and customizing the toolkit are available as commercial services from [Roundtable Software](#) and [nodeable limited](#).

Contact sales@roundtable-software.com or info@nodeable.io for more details on support packages and services for the RTB Automation Toolkit.

Installation

Details on installing and getting started with the toolkit are available in the [appSolute RTB Automation Toolkit Installation Guide](#).

Using the appSolute RTB Automation Toolkit

Details on how to complete the setup and use the RTB Automation Toolkit can be found in [Using the appSolute RTB Automation Toolkit](#).

appSolute RTB Automation Toolkit Contents

Details on the contents and structure of the toolkit can be found in [Automation Toolkit Contents](#).

Change history

11.6.0

January 2017

11.5.02

March 2016

Changes in 11.5.02

- Added support for additional RTB API methods:
 - rtbGetDeployments
 - rtbGetImportableTasks
 - rtbGetImportableReleases
 - rtbGetDeploymentSites
 - rtbGetDeploymentSite
 - rtbGetProducts
 - rtbGetProductPmods
- Updated existing API's to serve both Temp Table and JSON data:
 - rtbGetModuleDefs
 - rtbGetWorkspaceObjects
 - rtbGetVersion
 - rtbGetWorkspaceModules
 - rtbGetWorkspaceReleases
 - rtbGetWorkspaceSourcePmods
- Included custom version of `rtb_rpt_wspace.p` with changes to formatting and outputs.
- Various small fixes and improvements to automation toolkit processes.

11.5.01

Changes in 11.5.01

- Added support for maximum allowed workspaces to import and schema update APIs
- Clean up of default toolkit files.
- Updates to documentation on new Confluence wiki.

11.5.00

Changes in 11.5.00

- Updated to support RTB 11.5 with minor changes to standard APIs

11.4.00

Changes in 11.4.00

- Added support for json config files instead of .props files with the ant scripts

August 2014

Changes in 11.2.01

- Numerous updates to `scm/custom/rtb/Utils/RtbProxyHelper.cls` - improved error handling, added missing methods for RTB customizations, added support for direct handle output for RTB proxy methods.
- Added support for JSON property files as input for the toolkit Ant tasks

July 2014

Changes in 11.2.00

- Changed the version number to match the version number of the RTB the toolkit was last built with.
- Numerous updates to add structured error handling
- Support for AppServer on back-end for processing
- Added use of Dot.r Maia Generated RTB Model classes. The Model classes included in this release provide support for simple tables in RTB that do not yet have official proxy procedure support. The code contained in the sub-directory "dotr" contains the runtime for Maia. This must be present for code using the model classes to be functional.
- Added new `scm.custom.RTB.Utils.RtbProxyHelper.cls` as wrapper class for standard RTB proxy calls. Note the proxy procedure signatures used in this wrapper class may change with updates to RTB. The wrapper is not a part of the official RTB code base.
- Added use of `appSolutions.appSolute.Utils` Helper classes.
- Added extra `scm/custom/rtb/p` files to support new features in the toolkit:
 - `rtb/rptwspace.p` - extended RTB Workspace related reports to be called from ARAT
 - `rtbcustcompiler.p` - *custom compiler that can be used during imports to compile the contents of import tables and write results to a log file. This is a customized version of `rtb/p/rtbcompiler.p`.*

- Numerous changes to the ant scripts to support the updated API code

February 2013

Changes in 01.00.02

- Improvements to the build/*rtb*compile.xml ant script to better support clean compiles where no log file is available after the compile
- Fixed incorrect references to *src/ad* procedures to "appSolute/RTB/Automation" which is the new location of the wrapper procedures.
- Added new property : *progress.cpstream*, which is used in the *PCTRun* statements
- Added new checkCompileLog target to check for the existence of the compile log which then sets a property that can be used to decide if log file processing should be done.
- Updates to appSolute *rtb*automation_toolkitappSoluteRTBADRTBApi.cls:
 - Added missing check for handle to ADRTBAPI on shutting down APIs
- Updates to appSolute *rtb*automation_toolkitappSoluteRTBAutomationadrtbbuildimport.p:
 - Fixed call to ADRTBApi.cls constructor to not start the appSolute Deployment API (not needed for this toolkit)
- Updates to appSolute *rtb*automation_toolkitappSoluteRTBAutomationadrtbprocessimport.p:
 - Fixed call to ADRTBApi.cls constructor to not start the appSolute Deployment API (not needed for this toolkit)
- Updates to appSolute *rtb*automation_toolkitappSoluteRTBAutomationadrtbselectivecompile.p:
 - Fixed call to ADRTBApi.cls constructor to not start the appSolute Deployment API (not needed for this toolkit)
- Updates to demo properties file :*configdemo-process.props*
 - Removed property: *rtb.process.workspace*
 - Added new property: *progress.cpstream*
 - Added missing property: *rtb.import.TaskList*

January 2013

Changes in 01.00.01

- Fixed incorrect parameters for call to *rtb/proxy/rtbApplySchemaUpdateList.p*.
- Various updates and improvements to the common targets build files *ant/ad_*targets.xml* taken from appSolute Deployment Toolkit.

appSolute Deployment

An extended toolkit - appSolute Deployment (<http://www.app-solutions.com/EN/services/solutions/solutions/appsolutedeployment>) - which includes more scripts and RTB post deployment processing and build automation is also available from nodeable limited (contact info@nodeable.io for further details).

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