APPLICATION RESTART CONTROL products
Version 3.9.00, 4.0.00
July 14, 2015
Data corruption might occur when using the Automatic Restart option and COBOL external data

A serious problem in the following APPLICATION RESTART CONTROL (AR/CTL) products requires immediate attention:

- APPLICATION RESTART CONTROL for DB2
- APPLICATION RESTART CONTROL for IMS
- APPLICATION RESTART CONTROL for VSAM

Issue

AR/CTL does not support COBOL external data if you use the Automatic Restart option. However, AR/CTL does not automatically terminate when you compile the job using COBOL Version 5. This results in unpredictable job results and possibly corrupted data.

If you compile the job using an earlier version of COBOL, the product automatically terminates when it encounters a data set specified as EXTERNAL DATA. Message BMC1502612E is displayed.

Resolution

If you choose not to make program changes, BMC recommends that you do not run jobs using the Automatic Restart option and external data under AR/CTL.

Note

If you have questions, contact Customer Support at 1 800 537 1813 (United States or Canada) or call your local support center.
Where to get the latest product information

To view the latest BMC documents, see the Support Central website at http://www.bmc.com/support.

Notices such as flashes, technical bulletins, and release notes are available on the website. You can subscribe to proactive alerts to receive e-mail messages when notices are issued or updated. For more information about proactive alerts, see the Support Central website.

© Copyright 2015 BMC Software, Inc.

BMC, BMC Software, and the BMC Software logo are the exclusive properties of BMC Software, Inc., are registered with the U.S. Patent and Trademark Office, and may be registered or pending registration in other countries. All other BMC trademarks, service marks, and logos may be registered or pending registration in the U.S. or in other countries. All other trademarks or registered trademarks are the property of their respective owners.

DB2 and IMS are trademarks or registered trademarks of International Business Machines Corporation in the United States, other countries, or both.

The information included in this documentation is the proprietary and confidential information of BMC Software, Inc., its affiliates, or licensors. Your use of this information is subject to the terms and conditions of the applicable End User License agreement for the product and to the proprietary and restricted rights notices included in the product documentation.

BMC SOFTWARE INC
2101 CITYWEST BLVD, HOUSTON TX 77042-2827, USA
Telephone 1 713 918 8800 (or 1 800 841 2031 United States and Canada)
Customer Support: 1 800 537 1813 (United States and Canada) or contact your local support center