

Performance Tuning Tips
Compiled by Critical Path Software Inc.

www.cpsigroup.com

All of these JCL Tuning TIPS were submitted from various sources and should be tested prior to use.

CICS TUNING TIPS

- CICS has 8 LSR buffer Pools for DATA and 8 for INDEXES - Use them all.
- CI and CA Splits can greatly degrade response time. Check files and adjust.
- Code CI and CA Freespace very carefully and monitor regularly.
- REORG of files does NOT fix splitting problems, it just covers the problem up for a short period of time. Allocate better FREESPACE.
- Avoid using Buffer sizes, which are not multiples of 1024.
- Use LOOK-ASIDE-HIT-RATIO to tune buffers.
- Turn ON all reports and use them.
- Great additional CICS Tips can be found at:
<http://www.lascon.co.uk/d002003.htm>

If you have a CICS TIP please e-mail it to us.

All of these TIPS have been sent to us and we take no responsibility for their correctness. All of these TIPS should be tested before ever being placed into production.

If you have any CICS Tuning TIPS, please e-mail them to us at Ralph@cpsigroup.com so we can inform others.

To get free lists of Mainframe Tuning TIPS for JCL, DB2, CICS, VSAM, COBOL, etc., ask for them by e-mailing ralph@cpsigroup.com

AS WITH ALL RECOMENDATIONS AND STANDARDS, THERE ARE ALWAYS EXCEPTIONS TO THE RULES. ALL OF THESE TIPS HAVE BEEN COLLECTED FROM MANY SOURCES AND ALL SHOULD BE TESTED BEFORE PUTTING INTO PRODUCTION. THE ABOVE ARE MENT AS GENERAL GUIDELINES ONLY. FINE TUNING IS AN ART, WHICH TAKES MANY YEARS OF EXPERIENCE AND TESTING TO PERFECT.

**Do you have a CICS TUNING TIP that we can put here?
Please send us an e-mail. It will help others.**

Send to: Ralph@cpsigroup.com

Additional TIPS are posted on <http://www.linkedin.com/pub/ralph-bertrum/b/24a/471>

If you send your e-mail address I will send them to you every time they are updated. The JCL, COBOL, DB2, CICS, VSAM, SMS, and TSO TIPS will all be sent. All of the TIPS have been sent in from donors so please test them. If you ever have a performance problem give me a call. We do a free no charge no obligation analysis.

**Very Best Regards,
Ralph E. Bertrum
Principal - Critical Path Software, Inc.**

An IBM Business Partner

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Please connect with me on LinkedIn at <http://www.linkedin.com/pub/ralph-bertrum/b/24a/471>

**To get free lists of Mainframe Tuning TIPS for JCL, COBOL, DB2, CICS, VSAM, SMS, and TSO ask for them by e-mailing Ralph@cpsigroup.com or
LinkedIn at <http://www.linkedin.com/pub/ralph-bertrum/b/24a/471>**