

IBM CICS Modernization Solution Pack for z/OS, Version 5.1

Modernize for the future

IBM® CICS® Modernization Solution Pack for z/OS®, V5.1 delivers a comprehensive portfolio of IBM modernization tools for CICS, providing discovery, visualization, provisioning, and connectivity to help address key CICS modernization requirements.

The solution pack combines the features and functions of CICS Interdependency Analyzer for z/OS (CICS IA) V5.1, CICS Deployment Assistant for z/OS (CICS DA) V5.1, and CICS Transaction Gateway for z/OS (CICS TG) V9.0. The three products are complementary and make the modernization of CICS systems and applications faster and easier, delivering new capability more quickly and reliably.

The tools that comprise the CICS Modernization Solution Pack provide you with more insight into activity within CICS, which can help you to create a dynamic inventory of CICS applications and regions by using scoped connections (see Figure 1), build and maintain mobile-enabled and service-enabled applications, plan maintenance and testing, connect distributed client applications, and reduce administrative overheads, which can add new value to your CICS investments.

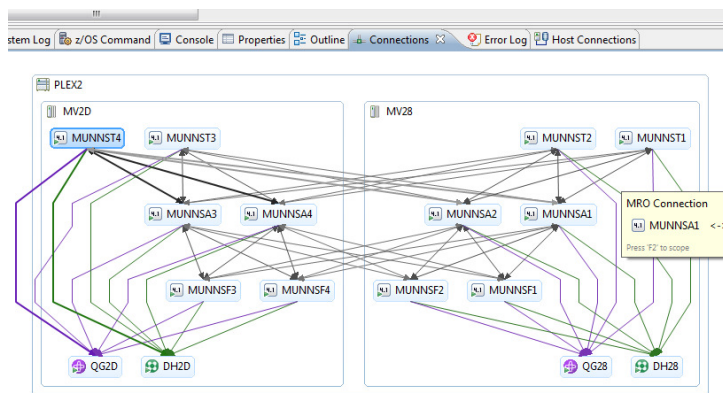


Figure 1 CICS Deployment Assistant – scoped connections

Using these tools together provides a unique set of benefits. Use the CICS Modernization Solution Pack to perform the following tasks:

- Discover, understand, and visualize currently deployed CICS applications.
- Determine which applications are running.
- Expand user access to CICS application resources.

- Automate documentation of production CICS resources that are being used.
- Provision new development, test, and production CICS regions.
- Reuse currently deployed CICS application and data by allowing distributed servers and desktops the ability to connect to CICS servers.

All CICS Modernization Solution pack products include integrated plug-ins for CICS Explorer® to simplify use for new staff and to increase productivity of experienced users.

Convenient and affordable

The CICS Solution Packs are a **convenient** and more **affordable** way to purchase key products in the CICS Tools family:

- **Convenient.** Being able to purchase multiple products under a single product identifier can help to simplify client procurement processes.
- **Affordable.** The solution pack price represents a reduction in the aggregate price of the individual component products. When trading up, customers with active Subscription and Support contracts can receive Value Unit credit for prior purchases.

Component products

This solution pack provides three key elements in reusing and modernizing CICS applications: the understanding of current production-deployed CICS resources, providing expanded user connectivity from non-mainframe devices, and the building of new CICS regions and infrastructure required to support modernized applications.

- **CICS DA** provides a centralized, complete model of your CICS infrastructure to help improve data discovery. It uses a policy-driven engine to accelerate deployment of new CICS capabilities and line-of-business applications. With CICS DA you can model, visualize, and deploy new and existing CICS regions more quickly and easily.
- **CICS IA** is a dynamic discovery tool that helps you to understand the relationships, dependencies, and flows of CICS TS applications, which can give you

more confidence when you update, modernize, and optimize them with confidence.

- **CICS TG** for z/OS provides scalable, secure, and standards-based connectivity to CICS TS applications for multiple users. It is the recommended deployment platform for the highest qualities of service for availability, performance, security and transactions.

CICS Tools — your pathway to success

The CICS Solution Packs are members of the CICS Tools family, which supports the CICS environment. CICS Tools are part of the greater IBM z/OS tools portfolio, along with IBM Problem Determination tools, IBM Rational® development and test tools, IBM DB2® and IBM IMS™ data management tools, and IBM Tivoli® management products. CICS Explorer and CICS Tools, along with many z/OS tools are based on, or integrate with, IBM Explorer for z/OS (z/OS Explorer), so that you can create a powerful, multi-discipline workbench from the common repository of compatible plug-ins.

CICS Tools can help customers who want to implement development operations concepts, by improving collaboration between the various roles involved in making and tracking changes, and by enabling tighter and more transparent control over CICS administration. These functions are critical for the smooth operation of CICS, and can also help speed up the overall end-to-end development effort for new and changed applications.

CICS Tools V5.1 supports all current releases of CICS TS, and exploits and extends the latest capabilities of CICS TS V5.1, which can help you achieve value from the new version of CICS more quickly.

The tools include modern interfaces integrated with CICS Explorer, helping both new and experienced IT staff to be more productive with minimal training, and delivers an integrated solution for all technical roles in an enterprise.

More information

To learn more about the CICS Modernization Solution Pack, contact your IBM representative or IBM Business Partner, or see:

ibm.com/software/products/en/us/cics-mod-sol-pk

Hardware and software requirements for the component products can be found on the *System requirements* tab on the above page.

To learn more about other CICS Tools, see:

ibm.com/cics/tools.

IBM United Kingdom Limited
Hursley Park
Winchester
Hampshire
UK SO21 2JN
United Kingdom

© Copyright IBM Corporation 2013. US Government Users Restricted Rights - Use, duplication or disclosure restricted by GSA ADP Schedule Contract with IBM Corp.

IBM, the IBM logo, ibm.com®, CICS, CICS Explorer, DB2, IMS, Rational, Tivoli, and z/OS are trademarks of IBM Corporation, registered in many jurisdictions worldwide. Other product and service names might be trademarks of IBM or other companies. A current list of IBM trademarks is available on the Web at “Copyright and trademark information”

www.ibm.com/legal/copytrade.shtml.

GI13-3336-00

