

IBM Rational Developer for System z POT Session

A Modern IDE to Improve the Productivity of the Mainframe Developer.

An IBM Proof of Technology

Date: May 20th

Time: 9:00 AM – 4:00 PM

Location: London, Southbank

Introduction

This Proof of Technology (PoT) session provides attendees with basic skills and hands-on exposure to one of the major features of the *IBM® Rational® Integrated Solution for System z® Development*, providing an integrated development solution, consisting of the Rational Developer for System z (version 9). The other features of this solution are: [Collaborative Lifecycle Management](#) (version 4.0.x) and Rational Asset Analyzer (version 6.0.x) tools.

These integrated tools provide a modern development platform that enables high individual and team productivity and extends the benefits of Collaborative Lifecycle Management (CLM) to the mainframe developer and allow developers to perform reliable analysis when making a change. The workshop will allow users to use the tools and their features in a fictitious scenario, designed to portray a 'day in the life' of a development team. More at this article: [Tools for modernizing enterprise applications and the way you develop them](#)

IBM Rational Developer for System z version 9 enables companies to accelerate time to market with higher quality solutions while reducing the costs of maintenance over an application's lifetime. It consists of a common workbench and an integrated set of tools that support end-to-end, model-based development, run-time testing, and rapid deployment of simple and complex applications.

IBM Rational Team Concert provides the essentials of a lean collaborative lifecycle management solution with integrated planning, work-item tracking, version control, build management and reporting. With the common Jazz™ technology and platform used by Rational products you can easily expand to support the specific needs of other roles such as quality professionals and business analysts while ensuring a highly collaborative and conducive software and systems delivery solution for your organization.

IBM Rational Asset Analyzer provides insight into relationships within and among mainframe and composite applications providing better understanding of the impact and risks of change. It also provides insight into an application's structure for both the experienced and new developer. Understanding existing application relationships means changes can be made with fewer mistakes and with more focused yet still comprehensive testing, helping complete projects on time and within budget.

The labs may also use z/OS® running on intel/PC hardware using [Rational Developer & Test for System z](#).

Audience

This Proof of Technology is targeted for Developers, Architects and Technical Specialists. Some MVS™ or z/OS® experience or understanding is required; also it is desirable to have introductory knowledge of Eclipse or IBM's Jazz based solutions. Non-technical attendees with an understanding of application lifecycle management are welcome.

Cost

This session is offered free of charge. All hardware, software and lab assets will be provided by IBM. Complimentary refreshments including continental breakfast and lunch will be provided. Participants are responsible for their own business travel expenses.

Schedule

It will start at 9:00 AM and end at approximately 4:00 PM.

Objective

System z customers who want to improve the productivity of their core developers, a hands-on session coupled with presentations and demos will explain how **IBM Rational Developer for System z** can help achieve an increase in development productivity.