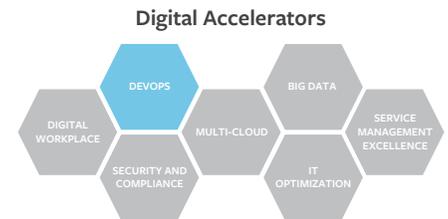


BMC Release Lifecycle Management

Accelerate, optimize, and automate application development and delivery



PRODUCT DESCRIPTION

BMC Release Lifecycle Management is a comprehensive solution for deploying and updating business-critical applications, including release planning, deployment coordination, and application release automation.

BUSINESS CHALLENGE

If your business is struggling to deliver innovative ways to meet the insatiable demands of your users and the market at large, then you are not alone. Developers have adopted Agile and lean methods to produce applications at a fast pace with higher quality. More application releases at higher frequency pressures IT operations to scale in order to keep up. Expectations are high for DevOps to get it right every time or face downtime or worse: negative headlines.

BMC SOLUTION

Release Lifecycle Management enables IT operations to release applications reliably and quickly with application release automation. Delivery teams can achieve continuous distribution and reduce manual and wasted effort. Application releases are deployed and fully configured for the production environment—including each application component, database, web server, cloud service, application server, or middleware—with the necessary compliance policies, in an automated, industrialized manner.

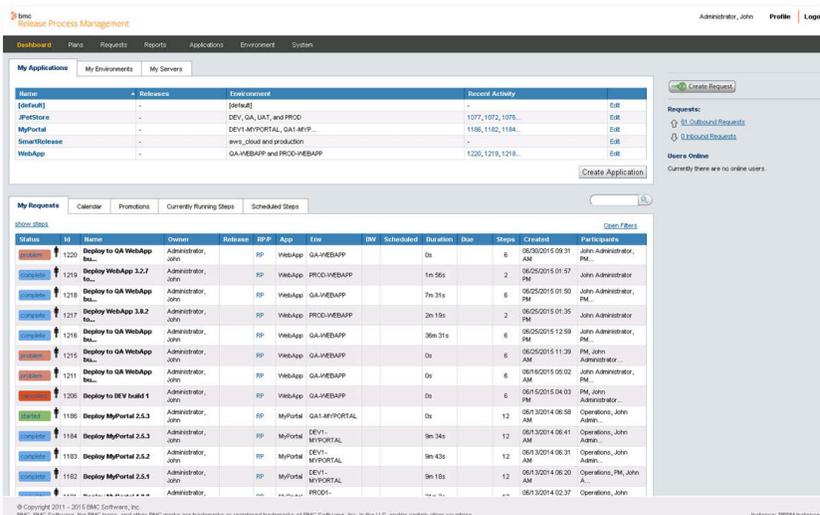
KEY FEATURES

Keep pace with business demands with BMC Release Lifecycle Management.

- **It's fast** – increase throughput from development to production with selfservice, task automation, and release process coordination
- **It's collaborative** – stop bottlenecks between development, QA, and IT operations by coordinating the entire release lifecycle
- **It's visible** – catch schedule conflicts and prevent unwanted surprises
- **It's repeatable** – create templates for routine deployment procedures so developers and release teams can focus on innovation
- **It's flexible** – leverage integrations to popular development, test, and operations tools and scripts for faster application deployments

KEY BENEFITS

- Decrease deployment errors by up to 75%
- Cut application release deployment times by 88%
- Prevent application downtime and lost productivity
- Increase ratio of deployments per operations engineer and free up time to drive more innovation



Access application release plans, calendars, release status, requests, and reports in one place.

PRODUCT DETAILS

Release Planning: Prevent resource conflicts and avoid unpleasant surprises through an easy-to-use planning calendar. See release status, issues, and bugs using tools such as JIRA™; leverage templates for routine deployments; interface with change management; and collaborate throughout execution.

Deployment Coordination: Streamline the deployment process with self-service requests that include controlled maintenance windows and promotion policies. Enforce operational protocol and maintain auditability even if the team uses Agile or Waterfall methods, manual deployment steps, or automated actions.

Application Release Automation: Package applications once and automatically configure environment-specific properties. Get started quickly with an out-of-the-box automation library with over 100 prebuilt, reusable automations, or create your own.

Multi-Vendor Deployment Management: Accelerate an application's time to value (TtV) by using existing management agents from BMC BladeLogic® applications or from open source solutions, such as Puppet, Chef, or Docker.

FOR MORE INFORMATION

To learn more about BMC Release Lifecycle Management, please visit bmc.com/it-solutions/release-lifecyclemanagement

Name	Location	Version	Dependencies	Size	Status	
JPetStore	file:///C:/BUILD_PATH/JPetStore.war	None	None	1.7M	Ready	Manage Delete
Database	artifact:/Database/Database	None	None	0	Ready	Delete
Database oracle	artifact:/Database/oracle	None	None	13b	Ready	Delete
Database oracle 02-jpetstore-dataload.oracle.sql	artifact:/Database/02-jpetstore-dataload.oracle.sql	None	None	7.5K	Ready	Delete
Database oracle 01-jpetstore-schema.oracle.sql	artifact:/Database/01-jpetstore-schema.oracle.sql	None	None	5.3K	Ready	Delete
Database mssql	artifact:/Database/mssql	None	None	12b	Ready	Delete
Database mssql 01-jpetstore-schema.mssql.sql	artifact:/Database/01-jpetstore-schema.mssql.sql	None	None	11.9K	Ready	Delete
Database mssql 02-jpetstore-dataload.mssql.sql	artifact:/Database/02-jpetstore-dataload.mssql.sql	None	None	7.5K	Ready	Delete
Database mysql	artifact:/Database/mysql	None	None	12b	Ready	Delete
Database mysql 01-jpetstore-schema.mysql.sql	artifact:/Database/01-jpetstore-schema.mysql.sql	None	None	4.6K	Ready	Delete
Database mysql 02-jpetstore-dataload.mysql.sql	artifact:/Database/02-jpetstore-dataload.mysql.sql	None	None	7.5K	Ready	Delete
Database dbrun.bat	artifact:/Database/dbrun.bat	None	None	85b	Ready	Delete
run_db_scripts	file:///C:/BUILD_PATH/Database/dbrun.bat	None	Database, Database oracle, Databa	85b	Ready	Manage Delete

⬆ Determine readiness for any scheduled release by package, including which application artifacts to deploy to a specific environment prior to deployment to avoid errors.

BMC is a global leader in innovative software solutions that enable businesses to transform into digital enterprises for the ultimate competitive advantage. Our Digital Enterprise Management solutions are designed to fast track digital business from mainframe to mobile to cloud and beyond.

BMC – Bring IT to Life

BMC digital IT transforms 82 percent of the Fortune 500.



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