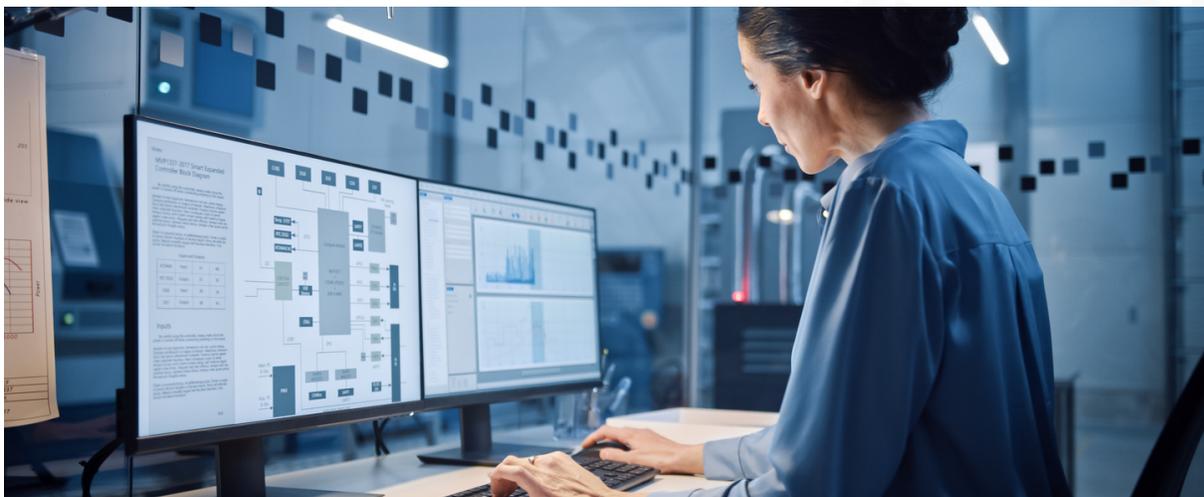# DB/IQ Package Management for IBM® Db2®

infotel

Let DB/IQ PackMan Help Declutter Your Db2 Catalog

Looking to Streamline Db2 Backups and Reorgs?

As major organizations relying on the mainframe make the switch to Agile and DevOps methodologies, large teams of dozens or even hundreds of developers are working on programs in series. While this approach optimizes the development of new applications, It also contributes to cluttering up Db2 Catalogs with unnecessary data that slows system performance.
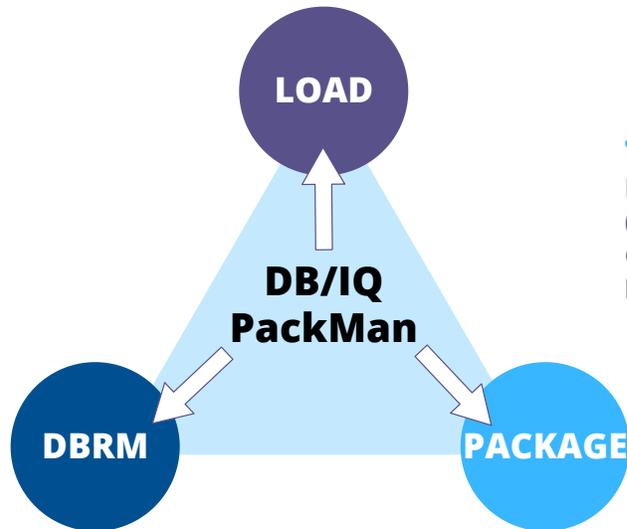
As each developer implements a change, a new module is created, and with developers compiling numerous times each day and five (or more) days per week, the Db2 Catalog becomes inundated with countless packages, the vast majority of which are quickly made obsolete.

If you've accepted all these extraneous packages as a harmless side effect of agile development, you should know that they aren't as benign as you might think. Over time, a cluttered Db2 Catalog will gradually go from inconvenient to intolerable as it bogs down application performance and sabotages the end-user experience-consequences that can add up to major costs.

PackMan in Action

DB/IQ Package Management for Db2 or PackMan is designed to declutter and reorganize your Db2 Catalog by identifying and removing unnecessary packages. These packages might be redundant, or they might not be linked to any active load modules.

LOAD

DB/IQ PackMan

DBRM

PACKAGE

Insoft Infotel DB/IQ Package Management for Db2 (PackMan) can help clean and declutter you Db2 Catalog in multiple areas of the SQL programming life cycle.

To help optimize your Db2 Catalog, PackMan:

- Analyzes and checks all CONTOKENS and package origins
- Locates relevant modules, creating a baseline for future checks
- Identifies and removes unlinked modules
- Performs package versioning maintenance and ensures a clean Db2 Catalog moving forward

PackMan is a proven performer that's trusted by organizations around the globe. When one of our customers introduced a well-known Change Management System to better serve its financial industry clients, the move unexpectedly bound 25,000 new packages to each of the company's 80+ Db2 subsystems. By utilizing PackMan, the IT services provider was able to free thousands of obsolete packages, improving time for backups and Reorgs, reducing operating expense-critical goals for a company executing more than 60 billion transactions per year.

In another instance, a medium-sized insurance company with 2,500 employees in 760 offices deployed PackMan to improve operations. Within a week of implementation, the software identified that 50% of package versions could be freed, and it removed 15 million rows from general commonly used explain tables. These changes allowed the production environment to run without being bogged down by Db2 "data debris" left over by years of development by hoards of programmers.

Cluttered Db2 Catalogs are common, but they can cause a host of problems for your organization and your customers. To see firsthand how PackMan can help streamline your Catalog and empower a more efficient application environment, please visit **insoft-infotel.com/packman-trial**.