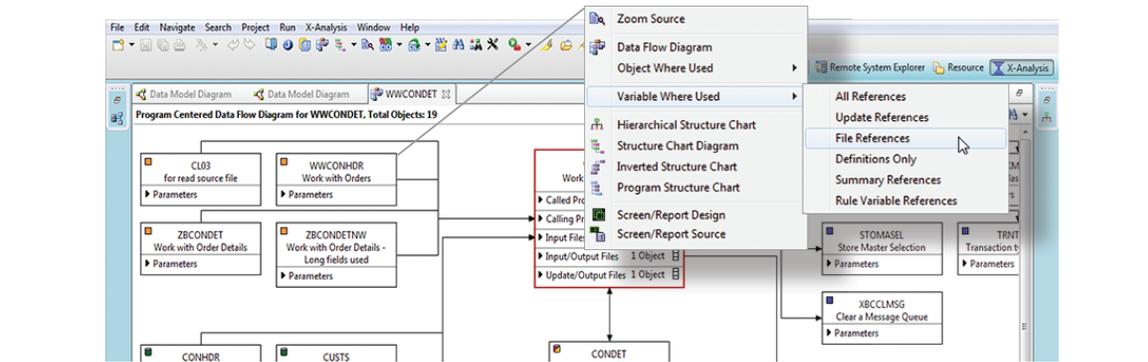# Move IBM i Projects Forward Faster with Better Application Discovery and Understanding

X-Analysis View automatically generates interactive graphical documentation, charts and graphs that provide unparalleled insight into your RPG, COBOL and CA 2E (Synon) applications. Fully integrated with RDi, X-Analysis View helps you understand your code, data model and the impact of changes to the system. It provides developers with application and data insight to significantly reduce the time and effort required to modify, maintain and test IBM i applications – making it faster and easier to meet business needs.

With X-Analysis View, You Can:

Make code changes with confidence

IBM i applications can be large and complex, so making changes can be a lengthy process that is prone to error. X-Analysis View gives you a deep understanding of the impact across all your applications, including any downstream consequences of changes you want to make. The result is better development, faster testing and greatly reduced risk.
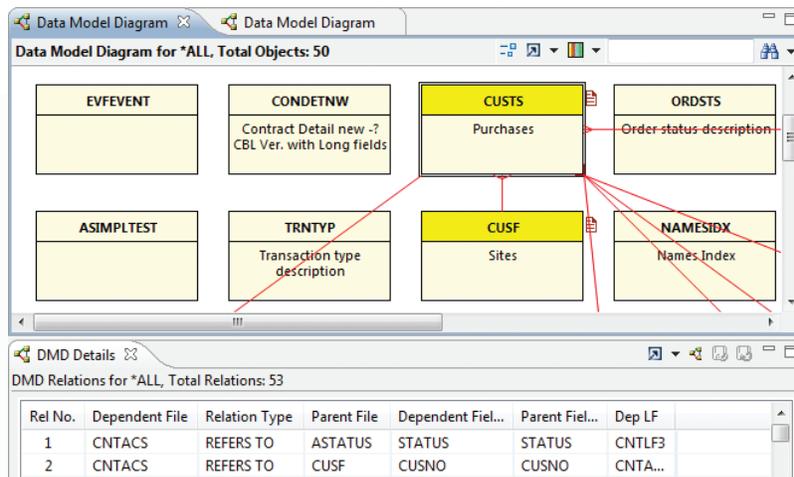
Move projects forward faster

Estimating IT projects is a challenge and can be a determining factor for whether they move forward. X-Analysis View improves effort estimation by providing in-depth detail about the cascading effects of change throughout your environment. X-Analysis View also shows you where to focus testing efforts by highlighting the objects impacted by a change.

Easily onboard new employees

X-Analysis View ramps up new developers quickly and allows them to contribute faster and work autonomously. Developers can quickly explore and navigate applications by seeing a graphical view at a high level with the ability to drill up or down, eliminating the need to ask other developers hundreds of questions.

> "The product removes all guesswork — every application object is fully documented, with all calls, dependencies, data links, etc. This made onboarding new developers much faster — they were up to speed on our systems in no time."

Anil Jugdeo, IT Operations — JF Fabrics

Read more stories at www.freschesolutions.com/en/success-stories

X-Analysis View automatically generates a data model diagram from the DDS, database objects and application code.

Key features in X-Analysis View

Interactive Graphical Documentation

Automated graphical documentation and data flow diagrams make it easy to visualize applications.

- Shows program control through call stack
- Provides object use, access, parameters, etc.
- Displays RPG as easy-to-read pseudo code

Where Used Functions

Powerful impact analysis tracks "where used" information throughout the application and database.

- Track variables through all iterations and associations
- Highlight every object affected by a change
- Document system functionality for audit, planning

Drill-Downs for Discovery

Powerful drill-down and drill-up capabilities ensure that you get precisely the level of detail you need.

- Provide detail right down to the source code
- Trace variables down through multiple layers
- Browse from anywhere to anywhere

Relational Data Models

Relational data model of your IBM i application databases provides a deeper understanding of your business.

- Automatically extracted from DDS, DB objects and source
- Provide a working model to support business and IT
- Show all related database files

Need help getting started?

Our IBM i experts are available to help – as little or as much as you need. We can give you a hand understanding how to use all of the time-saving features of X-Analysis View, or help you enhance maintenance and testing, improve project estimation or ensure consistency in your code base. Give us a call to learn more about what we can do for you.

For more information, call 1-800-361-6782 or visit www.freschesolutions.com

About Fresche Solutions®

Fresche Solutions is an international vendor of IBM i application modernization and management solutions. With offices in the US, Canada, Europe, Australia and India, Fresche helps IBM i customers attain their business goals by better managing, enhancing and evolving their RPG, COBOL and CA 2E (Synon) application environments.

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