ABSTRACT
Development Productivity for IBM i

ABSTRACT™ is an integrated set of cross-referencing, documentation, and programming tools. Virtually all development tasks and utilities are just a keystroke or two away in one easy-to-use interface.

Build a Stronger Development Department with ABSTRACT

Programmers: Reduce the time of edit/compile/debug cycles. ABSTRACT automates many tasks, reduces the number of required transactions, and enables programmers to perform several operations at once.

Analysts: Get comprehensive, up-to-date information on application structure, data flows, and object references. ABSTRACT provides an overview of existing systems so that new applications or enhancements can be integrated quickly.

Managers and Auditors: Access full-scale documentation that details how an application works. Produce file layouts, job stream flowcharts, top-down and bottom-up analysis of object usage and more with minimal effort.

Get Multiple Perspectives

ABSTRACT offers three user interfaces to put development tasks and utilities at your fingertips. Perform multiple development tasks from a single screen.

- Rational Developer for Power Systems Software (RDP) (graphical)
- IBM Systems Director Navigator for i (iNav) (graphical)
- Green screen emulation

Experience Light-Speed Development

Here are just a few of the ways ABSTRACT helps you speed application development:

- Create, review, or edit options quickly without leaving your development environment.
- Use substitution parameters to reduce the number of transactions and tighten program integration.
- Perform in-depth file analysis.
- View object relationships in where-used or used-by lists.
- Analyze object relationshipos using in-depth cross-referencing.
- Generate source and object flowcharts.
- Create exception reports to identify potential application problems.
- Automatically rebuild all objects after a program or file layout changes.
- Find data strings.

Whether you need to make quick program changes or develop new applications from scratch, ABSTRACT can help you save time and be a lot more productive.