KEY BENEFITS
• Flexibility – one place for many security maintenance and audit functions
• Simplicity – drives more hardened security schema and easier audits
• Consistency – less complexity = hardened security and easier audits
• Visibility – more visibility = greater security access control

KEY FEATURES
• THE place to view and maintain security
• Security Types drive many views
• Toggle views yield different looks at the same security setup
• Flexible filters for precise analysis
• Memo text for comprehensive documentation of security design
• Add / Copy / Delete of Users or Groups flexible & comprehensive

The Issue: World security can be complex and challenging to maintain. It needs to be more consistently simple and visible to maintain and audit World security.

Visibility of World security design was limited and difficult to audit. Security review and maintenance required navigation to many different menu options and there was no central place to view, test, and audit security configuration.

The Solution: World Security Workbench delivered with A9.3

Security strength and flexibility
World security is both hardened and more flexible through the addition of role-based security. This is accomplished without complete upheaval of existing security design; instead building a layer of aggregation over the top of existing security conventions such as user, group, and *public. A user can be assigned to multiple roles and roles can have multiple groups. Initial sign on is unchanged. However, if role based security is turned on, the user has a choice of pre-assigned roles from which to choose. These can be preset with effective to and from dates to enable temporary assignments if needed.

Security visibility
A new security workbench is available with World A9.3. Security visibility and maintenance is available in a central workbench, mitigating the need to navigate to multiple menu selections to view and maintain security configuration. Auditors and security administrators will find it a powerful tool to configure and audit security design and administration.

To accomplish a centralized view of World security, the concept of Security Type has been developed. The security workbench is designed to function and display information applicable to the selected security type.
Selecting a security type drives screen display search filters and formats the display with information pertinent to the desired security type. A new flexible filter allows drilling into specific attributes for the selected security type for more precise analysis.

In the example on the left, Action Code security has been selected (SAC security type). Column headings, content, and the search filter change to display information related to Action Code security. Row exits take the administrator directly to the maintenance for the selected security type.

Streamlined adding copying, and deleting
Adding or removing user security is dramatically streamlined, resulting in improved security maintenance speed and accuracy. Setting up security for new users or groups can be done quickly and easily by new copy functions.
Improved user/group deletion capabilities mean orphaned security records and report writer versions can be a thing of the past. Cleanup is flexible and comprehensive.

Security configuration reporting

Both interactive and batch reporting are important components of the security workbench, helping ensure that World security is configured and hardened to desired levels. The security workbench has a Print function key (21) to quickly print the current subfile display.

The Security Detail Report is also available for printing multiple security types on one report. One example of its use is printing all security for a selected user.