



# There's power. And then there's too much power.

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Time: 09:42:44   Assign System Users to Switch Profiles   Prog: PABR0100
                  AuthorityBroker Full License Version   User: BRENDANP

Working on System TATOOSH for Partition 0

_____ Position to System User   _____ Position to Switch Profile

Options
1=Add 2=Change 4=Delete 7=Day of Week Schedule 8=Override DOW Schedule

System
Opt User      System User Description   Switch Profile   Switch Profile Description
-----
- ANNE DAVIS - IT MANAGER     HRDATA          Powerful access to HR file
- BOBW PROGRAMMER ANALYST     ACCOUNTS        Emergency fixes to AC file
- CARLA SYSTEM ADMIN          HRDATA          Powerful access to HR file
- CARLA SYSTEM ADMIN          ZSECOFR         Alternate Security Officer
- DOUGY DOUG YAO - PROGRAMMER ZSECOFR         Alternate Security Officer
- FRANK FRANK LEE - IT MANAGER ACCOUNTS        Emergency fixes to AC file
- FRANK FRANK LEE - IT MANAGER HRDATA          Powerful access to HR file
                                                More...

F3=Exit F4=Lookup F5=Refresh F12=Cancel
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Users are configured with the ability to swap to profiles with more authority

Too many people with too much access to critical data - that's one of the most common security lapses uncovered in AS/400 audits. IT staff often have security officer or \*ALLOBJ special authority built into their everyday profiles on production systems - just in case they need it for emergency cases. Authority Broker allows administrators to cut down on the number of profiles with special authorities without disrupting normal business activity. Its profile switching capability allows users to switch to higher authorities as needed. Managers can get regular audit reports of activity or even custom alerts when one of their staff switches to a more powerful profile.

Many companies have an existing process in place for providing emergency access to development staff. Implementing Authority Broker saves time compared to homegrown tools and enforces separation of duties. Auditors tend to frown on IT staff writing the reports on their own activity! Authority Broker includes patent pending technology for generating reports that capture only the critical information that your auditors want to see. The patent pending FireCall feature enables overburdened system administrators to delegate the ability to approve swaps to helpdesk or other staff.

IBM has recognized the unique capabilities of Authority Broker. They now ship a trial copy of Authority Broker with every copy of i5/OS.

“Authority Broker provided the separation of duties that SOX auditors look for. I receive an alert when a user swaps into a powerful profile as well as a daily report that I can print out and keep on file for my upcoming audits—auditors love a paper trail!”

— Jim Leonard, Director of IT Business Applications  
C&D Technologies

### Authority Broker at a glance:

FEATURE	BENEFIT
Enabled users can swap to profiles and assume elevated authority	Segregates duties Eliminates special authorities in IT staffs' everyday profile
All activity during swap is logged to secure journals	Provides a complete audit trail of actions of powerful profiles
Comprehensive reports with customizable filters and 4 levels of detail	Meet COBIT objectives with reports that show only the critical information
FireCall	Implements existing workflow management Allows helpdesk operators to enable previously authorized swaps
Real time messages	Notifies managers of profile switches in real time
Day, Date, and Time restrictions	Limits the checkout of powerful authorities to critical times
Customizable alerts	Provides an interface to existing alert system and email solutions
Time limits on swaps	Ensures that users do not abuse the privilege granted

### About the PowerTech Group, Inc.

PowerTech is your security expert in managing evolving compliance and data privacy threats with automated security solutions for IBM Midrange Servers. Our ServerProven security solutions are straightforward and save your valuable IT resources, giving you ongoing protection and peace of mind.

Because iSeries and AS400 servers are used to host particularly sensitive corporate data, it is imperative that you practice proactive compliance security. As an IBM Advanced Business Partner with over 800 customers worldwide, PowerTech understands corporate vulnerability and the risks associated with data privacy and access control.

Seattle, WA-based PowerTech Group was founded by security experts in 1996.

To learn more, please visit [www.powertech.com](http://www.powertech.com), to find white papers, case studies and detailed product specifications, or call 800-915-7700 to speak to a security solutions specialist.

