



# Managing JDE security

## Making the most of Multiple Roles in E1

The multiple roles feature in Enterprise One versions 8.9 and higher provides an excellent facility to create and manage an environment that truly reflects the way your business operates. **However**, there are a number of technical issues that prevent you making the best use of these features.

You need a tool-kit that addresses these issues – ALL Out **CombiRoles**

The All Out Family For E1	
<b>Risk Reporting</b>	Addresses access reporting & creates segregation of duties rules
<b>3 Way SuperGrid</b>	Fine tunes role based security & reviews/resolves complex multiple roles
<b>950 SuperGrid</b>	Replaces standard P00950 program and allows easy update of F00950 table settings
<b>Project+</b>	Automatic generation of security settings & customisation of action security
<b>Risk Management</b>	Creates rules for SOD between roles and keeps track of role allocation
<b>CombiRoles</b>	Identifies conflicts for a user and combines small roles into Super Roles

### ALL Out Multiple Roles Support

#### Conflict resolver

Identifies conflicts for a user and creates “Y” settings that over-ride the role level security.

#### Roles within Roles

Combines small roles (maybe for tasks) and links them together into SuperRoles.

#### Row security accumulator

Identifies overlaps in multiple roles and combines values. (“A to C” and “B to D” becomes “A” to D”)

#### Security Reports

A base set of security reports showing the net effect of security settings for users, roles and groups with options to output to .pdf or Excel. Excellent for conflict resolution.

#### Task View Accumulator

Combine multiple Menu Filters so a user sees one menu structure when they sign on.

## Standard EnterpriseOne Security

### *Role sequencer causes conflicts*

A user with multiple roles can have an action code security "N" setting when they should get a "Y" from a role that has a lower sequence number.

### *Row security only works for 1 role*

Row security is only applied from one role. Any row security in subsequent roles is ignored. This means that row security needs to be set-up for every combination of business unit.

### *No accumulated security reports*

"Who has access to what?" and "what can they do when they get there?" reports are not available.

### *Task Views don't accumulate*

A user with multiple roles has to select their role based menus one at a time.

## Benefits of multiple roles

Role based security will reduce the size of your standard security table as much as 80%. See our white paper based on the experience of Par Pharmaceutical who reduced the number of security records from 250,000 to 13,000..