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# DATAFLEX REPORTS

# PICKING USING TESTING

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# BASIS FOR PICKING A REPORTING TOOL

### HOW DID WE WIND UP HERE?

- Crystal Reports, Basic Report, WinReport
- Choices: VPE, List & Label, Crystal & Mertech, VRW
- Wanted WYSIWYG Design & Straightforward Integration
- Invest in the existing tool set
- World Class Support
- Rapid pace of progress

# REASONS TO CONTINUE USING DR

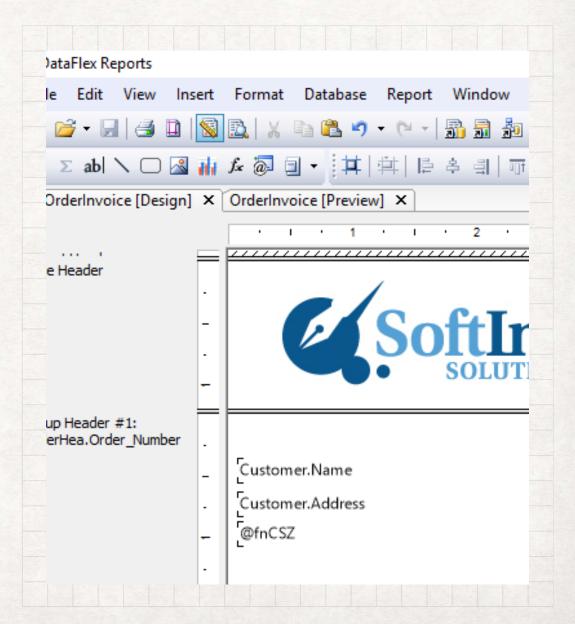
### NEWTONS FIRST LAW

- Inertia
- If it ain't broke, Don't fix it
- It does it's job
- The tight integration with DF is getting tighter
- Joint Future
- Flexibility.

## KILLER FEATURES

### I'M SO HAPPY IT DOES THIS

- In-Line SQL in functions
- Auto Code Generation
- Barcodes
- Is External to the App
- Can be customized on the fly



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# YAFR: YET ANOTHER FEATURE REQUEST.

— Some Random Dude On The Internet

# TESTING REPORTS

### DAMMIT MICHAEL THE SALES TAX REPORT IS BROKEN

- This is integration testing, not unit testing.
- The problem with upgrades.
- · Demonstration mode.
- Scheduling
- Windows task scheduler
- Show And Tell

## FOLLOW UP

### SORRY, THE LIBRARY ISN'T FREE

- Library Demonstration, well you had to be there. ©
- Code Availability
  - Will re-present the classes at EDUC
  - After EDUC the Testing classes will be available as a product.
- Features:
  - Automated Integration testing of reports.
  - Scheduled Reports.
  - Reports to Email (can be on schedule)

## ABOUT THE AUTHOR

### MICHAEL MULLAN

- Is based in New York City
- Has been a DataFlex programmer since forever (1986).
- Is available for contract work.
- Will code for Whisky (But only Bushmills Single Malt)
- · Spends far too much time reading & responding on the Forum.