

1:30 – 3:20pm Crystal Sessions

- Objective of sessions
 - Lead people in a deeper understanding of how Crystal works
 - Show how to link reports into menus
 - Discuss use of warehouse, coretitle, and functions
 - Discuss how to put together some very sophisticated reports that require subreports
 - Discuss common needs for reports at a publishing house
- Led by Paul Milana
- Debi Courtois is official secretary



3 Part Breakdown

- Part 1 Basic Reporting
- Part 2 Common Publishing Reports Discussion
- Part 3 Advanced Reporting



Part 1: Basic Reporting

- Pull in whtitleinfo
- Pull in whtitleclass
- Link tables (discuss outer joins)
- Talk about User Tables and how codes can be used in a report
- Create SQL expression using function (UK Price) pricetypecode, currencytypecode
- Create a formula
- Use conditional formatting



Part 1: Basic Reporting

- Use HTML as a field and show paragraph formatting
- Pull in `qs rpt_instance_item`
- Add parameter `username/reportinstancekey`
- (order of params)
- Edit Selection Criteria
- Where to save the report (common file server to TMM users)
- User Tables -- Report Menus
- Exporting Options



Part 1: Basic Reporting

- Functions vs. Datawarehouse
 - Datawarehouse setup screen
 - Functions more difficult to find and program
 - A template report can be used to house commonly used functions
 - Warehouse may experience latency (less than one minute but may be a factor when reprinting a report just after making a change in a screen)



Part 2: Common Publishing Reports

Discussion

- Acquisitions Contact List
- Manuscript Transmittal
- Production Schedule
- Tip Sheet
- Art Sheet
- Buy Sheets (B&N, Borders)
- Catalog Layout
- Change Report
- Purchase Order



Part 3: Advanced Reporting

- Conditional selection criteria
- Book misc functions build
- Category Functions (dynamic view build?)
- Linking a sub-report (i.e. production schedule)
- Using mailing labels page layout to create reports that run left to right instead of top-down (i.e. KPC Production Schedule)
- Web Reports
- More functionality in the Crystal 11.5 .net viewer)
 - Dynamic Images
 - Dynamic drop-downs



Part 3: Advanced Reporting (cont'd)

- Using label (left to right) format (Catalog Page Map)

