

## Whitepaper: ReportMiner vs. Monarch

### Why Choose ReportMiner?

Astera ReportMiner is so user friendly that business users with little or no technical background can extract information trapped in printed and written documents and integrate it into electronic applications that support operations and business intelligence needs. ReportMiner saves significant human resource time and dollars in terms of manual data entry and frees up resources for more important tasks.

ReportMiner is so intuitive that anyone familiar with Microsoft Office software can use it. The user-friendly, drag and drop interface lets users quickly and easily view documents and define regions and fields, enabling them to build an extraction model in minutes. The Auto Create feature instantly identifies all the fields in a region and determines their data types and sizes. The hierarchical model feature extracts data from complex reports in a single pass. Single-click Preview verifies and tests report models as they are being built and highlights extracted data, as well as any conversion or validation errors. Report models can be saved for reuse over and over again.

Using Astera's industry-leading data mapping capabilities, data can be mapped and exported to any destination or format.

### Key Features

- Developed especially for users with little or no technical background
- Visual Designer
- Auto Create
- Hierarchical model
- Single-click preview
- Seamless, unified environment

### ReportMiner Benefits



#### Complete Data Integration

Leverage extracted data using Astera's Centerprise Data Integrator for a number of complex, hierarchical data integration and management processes.



#### Reusability

Visually define a report model and save it to use over and over again.



#### Test and Verification

The single-click preview capability shows extracted data and any conversion or validation errors, enabling users to verify and test report models as they are being built.



#### High Performance

High-performance parallel-processing engine efficiently processes large data volumes.



#### Easy to Use

Drag-and-drop, code-free environment enables business users to accomplish a wide range of data extraction tasks without IT support.

# Features/Functionalities Comparison

	ReportMiner	Monarch
Visual designer	√	√
Support for complex Hierarchical reports with unlimited levels	√	
Flow designer	√	
High performance parallel processing engine	√	
Support for date and time formats	√	√
Single click data preview	√	√
Export data to any database or delimited, fixed-length, or XML file in any encoding	√	
Auto size field	√	
Unlimited undo/redo	√	
Text report files	√	√
HTML		√
PDF	√	√
Multi-column regions	√	√
Regular expression pattern	√	√
Full product trial with support	√	
Record-level error tracking	√	
MS Office-style visual error indicators	√	
Report schema browser	√	
Auto-determine fields	√	√
Use tab and shift+tab to move between fields	√	
Field tooltips	√	
Visual dataflow with sophisticated transformations	√	
Full ETL functionality with sophisticated transformations	√	



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