Informatica Proactive Monitoring for Data Quality

Start Monitoring Data Quality from Day One

What if you had an early warning system for catching data quality problems before they wreak havoc on your business?

Informatica® Proactive Monitoring for Data Quality helps you identify data quality issues before they become problems. It augments and accelerates your Informatica Data Quality deployment with proactive alerting capabilities. Using self-service templates, business users can easily create and modify data quality monitoring rules without having to rely on scarce IT resources. It is a cost-effective way to mitigate the negative impact of poor or questionable data on your applications and processes.

Proactive Monitoring for Data Quality automatically delivers alerts when data quality issues are found. Alerts provide you with instant awareness of what needs to be corrected—and you can modify or create new data quality rules from a single interface to correct bad data. Data quality monitoring can start from day one—no coding required.

BENEFITS

- Mitigate the business impact of data quality issues
- Accelerate and augment Informatica Data Quality deployments
- Empower business users to monitor data quality themselves

Proactive Monitoring for Data Quality delivers alerts to an easy-to-use Web dashboard or email, so users can more quickly identify and then resolve data quality issues.
Key Features

Preconfigured Data Quality Monitoring Rules and Templates
A set of preconfigured, prepackaged data quality monitoring rules and templates can be easily activated and edited without jeopardizing any operational systems. Templates cover:

- Completeness Check–Maximum Null Count
- Conformity Check–Maximum Pattern Count
- Value Count Check–Maximum Value Count

From these templates, hundreds of rules can be generated on specific fields. Rules customization is simple. Unlimited alerting rules in profiling information can be created based on your Informatica Data Quality deployment.

Extensive Alerting Channels
Alerts are intelligently distributed into an easy-to-use Web dashboard that requires no customization. From this dashboard, users can take immediate action to resolve data quality problems. Additional alerting channels, such as email, instant message, and system alerts (e.g., JMS and updating a database), are simple to configure.

Self-Service Data Quality Monitoring Rules and Alerts Management
Business users and IT users alike can readily create a variety of alerting metrics and compare historical values to improve data quality over time. Data quality monitoring rules and templates can be reviewed and edited. Complex rules can easily be developed and then turned into rule templates. Rule templates for alerts can be modified using drop-down lists. New rules can be created with wizards. Rule creation and alerts can be distributed, shared, and managed by access levels.

Key Benefits

Reduce the Business Impact of Data Quality Issues
Proactive Monitoring for Data Quality helps your organization get out in front of data quality issues before they become problems. You don’t have to manually verify if data quality issues were identified. Alerts can be sent proactively to your email or a Web dashboard. Alerts can even kick off business processes or update systems. It minimizes the impact of poor or questionable data quality on downstream processes and your whole business.

Augment and Accelerate Informatica Data Quality Deployments
Proactive Monitoring for Data Quality automatically delivers alerts when data quality issues are found. Alerts include links to a Web-based interface that provides instant awareness of what needs to be corrected. From this interface, business users can readily modify data quality rules or create new rules to correct bad data.

Empower Business Users to Monitor Data Quality Themselves
Using self-service templates, business users can easily create and modify data quality monitoring rules and alerts without having to rely on scarce IT resources. The easy-to-use, self-service functionality enables business users to monitor and improve data quality themselves.

ABOUT INFORMATICA
Informatica Corporation (NASDAQ: INFA) is the world's number one independent provider of data integration software. Organizations around the world rely on Informatica for maximizing return on data to drive their top business imperatives. Worldwide, over 4,630 enterprises depend on Informatica to fully leverage their information assets residing on-premise, in the Cloud and across social networks.