

ASCIDA – ADVANCED BUSINESS AUTOMATION

Ascida provides an Advanced Business Automation solution that is designed to schedule, monitor and process business decisions for your company's critical business systems. Ascida will monitor your process flow and data within the organisation and make decisions based on what / if scenarios to determine the next step. Ascida delivers control and visibility of the business process that information technology teams require, to manage the various systems and interfaces inherent in today's business. Ascida interacts with your core business systems, including multiple databases and/or operating systems.

BUSINESS VALUE PROPOSITION

ADVANCED SCHEDULING

Multiple concurrent threads performing various tasks, validating data, checking for integrity, processing change as and when scheduled. Decision based processing, pre-configured with 'what / if' scenarios to meet your business process rules. How many processes do your staff have to deal with daily, where they are checking process completion or an activity has launched? Ascida can perform these activities for your staff freeing up resource to focus on your business while delivering key information or reports to the users' inbox.

AUTOMATED ALERTS

The same 'what / if' scenarios can alert an operator or your IT team member to an event before the business is able to report that a problem exists. Alerts can be sent to email or SMS allowing a form of logging for lower level (deal with them later) issues, while ensuring that business critical alerts come straight to those who need to know. Alerts provide key information to your IT professionals allowing your team to proactively respond to your business issues in a timely manner.

DATA INTEGRATION

The modern IT team is managing a plethora of system integrations and data exchange from many disparate data sources and systems. Ascida can manage these integrations and data sources while performing data integrity checks and reporting against the systems to validate the data interchange. Ascida can then report to the users' inbox if an issue arises or to notify the successful completion of the process. Ascida is able to map data between the various data sources to compare and report on inconsistency.

Ascida combines the power of 33 distinct functions that perform a variety of data / system integration tasks. Each of the operations is customisable with user supplied parameters.



ASCIDA LITE

The Ascida LITE version is a fully functional Ascida product with batch processing and thread limitations. Ascida LITE is provided free of charge to allow you to trial the software within your environment and experience for yourself the true power of the Ascida technology.



ASCIDA SMB

Ascida SMB provides a combination of operations best suited to most small to medium businesses. Ascida SMB is available at a price point, and with the functionality that will suit the requirements of many businesses, allowing you to choose the Ascida product set that best meets your requirements.



ASCIDA JDE

Ascida JDE provides a combination of operations including the JD Edwards specific operations that are best suited to most small to medium businesses that have deployed Oracle's JD Edwards EnterpriseOne ERP solution.



ASCIDA ENT

Ascida ENT provides the full complement of operations including the JD Edwards specific operations. Ascida Enterprise includes a rich set of functionality, with unlimited processing power that will suit the requirements of many larger businesses including those running JDE. The Ascida product set has been designed to allow you to choose the size and functionality that best meets your requirements.

ASCIDA OPERATIONS MATRIX



Ascida Product Suite Foundation (Base Operations)				
Alert (Email)	✓	✓	✓	✓
Ascida Batch	✓	✓	✓	✓
Halt Batch	✓	✓	✓	✓
Sleep Period	✓	✓	✓	✓
Goto Job	✓	✓	✓	✓
Group Variable	✓	✓	✓	✓
Iterate Collection	✓	✓	✓	✓
Get Variable	✓	✓	✓	✓
Set Variable	✓	✓	✓	✓
Set Timer	✓	✓	✓	✓
Cancel Timer	✓	✓	✓	✓
Ascida SMB (Base + Standard Operations)				
Table Mapping	✓	✓	✓	✓
Column Mapping	✓	✓	✓	✓
SQL Statement	✓	✓	✓	✓
Polled Statement	✓	✓	✓	✓
Execute Command	✓	✓	✓	✓
FTP Transfer	✓	✓	✓	✓
Map Drive	✓	✓	✓	✓
File Test	✓	✓	✓	✓
File Operation	✓	✓	✓	✓
Execute Script	✓	✓	✓	✓
Find & Replace	✓	✓	✓	✓
Import & Export File	✓	✓	✓	✓
Ascida JDE (Base + SMB + JDE Operations)				
EnterpriseOne Reporting			✓	✓
EnterpriseOne SubSystem			✓	✓
EnterpriseOne XML CallObject			✓	✓
Ascida ENT (Base + SMB + JDE + ENT Operations)				
Filtered Command				✓
EDI Import				✓
EDI Export				✓
Find in Files				✓
Synchronise Table				✓
XSL Transformation				✓
Inbound Email Routing				✓
Technical Considerations				
16 Database Connections	✓			
2 Batches & 10 Jobs per Batch	✓			
256 Database Connections		✓	✓	
Unlimited Batches & Jobs		✓	✓	✓
Unlimited Database Connections			✓	✓