

DARWIN³



Developed by
Data Interchange Plc

The Evolving eBusiness Solution for Asian Manufacturers and Exporters



Utilising Asia's Own
Value Added Network



Supplied and Supported
in Asia
by
EDIASIA Ltd
and our team of
Local Distributors

Finance

Once you have despatched your shipments, Darwin allows you to create invoices to send to your customers and view received invoices. You can also configure Darwin to automatically generate invoices when a shipment is despatched.

Darwin integrates with your existing accounting packages so that any invoices created or received in Darwin are imported into your accounting packages. This allows Darwin to coexist with all of your current systems.

Digital Security

If required by your Trading Partner, Darwin lets you digitally sign messages containing sensitive information, so that they can be assured that the messages received are authentic and actually came from you. Whilst digitally signing your sensitive documents proves their origin, their contents are still visible; so Darwin also lets you digitally encrypt your messages to prevent other people from viewing the contents.

“Your Business Processes Automated”



Changing Business Processes

All companies change their business processes in the light of new technologies. These new business processes develop at different rates in different ways depending upon the trading partners. Darwin changes too; it is a system that is continually evolving in order to mirror the new business processes that are forever being introduced. As a consequence Darwin will satisfy your business needs of today and tomorrow.

Business Logic

In the real world your trading partners, even those within the same industry, implement different business processes and use different standards to communicate with their partners.

Darwin removes these complications by utilising business logic to give you a consistent view of the business world. This allows you to trade with all your trading partners in the way they want and enables you to participate in all the different market sectors such as manufacturing, retail, transportation and government.

Often, some major trading partners insist on using their own product codes in preference to your own. Darwin overcomes this so that when you receive an order from a trading partner,

the product codes you see are product codes you use and recognise. When invoicing your trading partners, the product codes used on the invoice are the product codes that your trading partner will recognise and understand.

Multi User

Darwin is a multi user solution based on a client-server architecture; so many people can be using Darwin at the same time whilst in different locations. The Darwin server performs all of the data processing whilst the clients simply retrieve the relevant data from the server and display it. As a result, the client machines are inexpensive to maintain.

Darwin is inherently scalable so that it is applicable to both large and small businesses. Darwin can run on either a single computer in a small business or over a network of computers in a large business.

Communications

Darwin's inbuilt TCP/IP communications allows you to send and receive your messages electronically, using DINET Asia to connect to your Trading Partner either directly or via the major Value Added Networks. Some trading partners keep track of your status as a supplier and the smallest error on your part can affect this status, therefore Darwin immediately warns you if there are any problems sending messages to help you maintain your supplier status with your trading partner.



“A Scalable Multi User Solution”

Integration With Your Existing Systems

Darwin integrates with your back end systems and its intention is to work with them rather than replacing them. This allows you to continue using existing systems and use Darwin at the same time.

DARWIN³

Business Focused Clients

Darwin has different types of client applications that perform different business task, because we recognise that there are different job roles within a company that perform different areas of the order turnaround process. Typically, a despatch clerk will only need to see a list of despatches and shipments when performing his job role whilst other people in your company will need to be able to oversee the entire process.

Rather than having one application that performs all of these tasks, Darwin consists of a number of applications each tailored to their task.

Reports

Darwin can produce many different types of reports for you. Nearly all businesses need a reporting capability, often to produce paper documentation to go alongside its electronic equivalent.

Module Enhancements

Optional modules allow you to add additional functionality to Darwin when and if you need it. These modules allow Darwin's functionality to grow in line with your business needs and reduce your costs.

“All The Features and Benefits You Need”

RECEIVER FH OTHER	DOCK FH	MARKETPLACE	© Data Interchange Plc
ADVICE NOTE NO 1 	SUPPLIER ADDRESS HEAD OFFICE	NET WEIGHT (KG) 20	GROSS WEIGHT (KG) 336
PART NO (S) 94VB 9A105AB 		NO OF BOXES 2	
QUANTITY (Q) 10 	DESCRIPTION 94VB 9A105AB	SUPPLIER PART NO 94VB 9A105AB 	
SUPPLIER (S) OPSSL 	PROD DATE D04.05.11	ENG CHANGE	
SERIAL NUMBER 1 	BATCH NUMBER (B)		
ODETTE VER. 1 REV. 4			

Production and printing of the Industry Standard ODETTE Transport Labels - including specific adjustments for particular manufacturers or OEM - is an integral part of Darwin 3.

Major Features of Darwin 3

Purchase Orders
Order Forecasting
Despatch Advices
Reports
Invoices
Transport Labels
Multi User
OFTP over TCP/IP communications
VAN support
Digital Signatures
Smart Card support
Archiving
User Rights and Permissions
Trading Partner Assigned Product Codes
Integration With Back Office Systems
Profile Packs

EDI Standards in Darwin 3

ANSI ASC X12 UN/EDIFACT
VDA ODETTE
EANCOM EDIFICE TRADCOMS

Communications through Asia's Own Value Added Network



**Interconnecting to all major VANs
including GXS (GE), IBM (Advantis), Easylink (AT&T), BT/MCI, X.400**

The following specific Company Configurations for EDI Communications are currently included in Darwin 3. Additional Configurations are added as necessary.

Company	Orders	Despatch	Invoice	Others
Audi	VDA 4905	VDA 4913		
BMW	VDA 4905	VDA 4913	VDA 4908	
Bosch	EDIFACT DELFOR D97A	EDIFACT DESADV D97A		EDIFACT INVRPT D97A
CAT	EDIFACT DELFOR D97A			
Collins And Aikman	VDA 4905 VDA 4915		VDA 4908	
DC	VDA 4905 VDA 4915	VDA 4913	VDA 4906 VDA 4908	
Facil	VDA 4905 VDA 4915	VDA 4913	VDA 4908	
Ford	VDA 4905 VDA 4915 ODETTE DELINS 3 ODETTE SYNCRO 3	VDA 4913 ODETTE AVIEXP 3		
GM	EDIFACT DELFOR D97A EDIFACT DELJIT D97A	EDIFACT DESADV D97A	EDIFACT INVOIC D97A	EDIFACT INVRPT D97A EDIFACT RECADV D97A EDIFACT TAXCON D96A
HUF	VDA 4905 VDA 4915	VDA 4913	VDA 4908	
Isuzu	EDIFACT DELFOR D97A EDIFACT DELJIT D97A	EDIFACT DESADV 97A		
Johnson Controls	ODETTE DELINS 3 ODETTE DELJIT 3	ODETTE AVIEXP 3	ODETTE INVOIC 3	
Land Rover	VDA 4905 VDA 4915	VDA 4913	VDA 4906	
Leoni	VDA 4905 VDA 4915	VDA 4913		
Magna Steyr	VDA 4905 VDA 4915	VDA 4913		
Newey and Eyre	EDIFACT ORDERS D96A			
Nissan	ODETTE DELINS 2 ODETTE ORDERR			
NMISA	EDIFACT DELFOR D96A EDIFACT DELJIT D96A	EDIFACT DESADV D96A		EDIFACT INVRPT D96A

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Company	Orders	Despatch	Invoice	Others
Perkins	ODETTE DELINS 3		ODETTE INVOIC 3	
Peugeot	EDIFACT DELFOR D96A EDIFACT DELJIT D96A	EDIFACT DESADV D96A	EDIFACT INVOIC D96A	
Pininfarina	VDA 4905 VDA 4915	VDA 4913		
Renault Cars	EDIFACT DELFOR D96A EDIFACT DELJIT D96A EDIFACT DELJIT D98B	EDIFACT DESADV D96A	EDIFACT INVOIC D96A	
Renault VI	EDIFACT DELFOR D96A EDIFACT DELJIT D97A	EDIFACT DESADV D96A	EDIFACT INVOIC D96A	
Saab	EDIFACT DELFOR D97A EDIFACT DELJIT D97A	EDIFACT DESADV D97A	EDIFACT INVOIC D97A	EDIFACT INVRPT D97A EDIFACT RECADV D97A EDIFACT TAXCON D96A
Scania	ODETTE DELINS 3	ODETTE AVIEXP 3	ODETTE INVOIC 3	
Seat	VDA 4905	VDA 4913		
Skoda	VDA 4905	VDA 4913		
Toyota	ODETTE DELINS 3			
Visteon	VDA 4905 VDA 4915	VDA 4913		
Volvo	EDIFACT DELFOR D96A EDIFACT DELJIT D96A	EDIFACT DESADV D96A	EDIFACT INVOIC D96A	
Volvo Cars	EDIFACT DELFOR D96A EDIFACT DELJIT D96A	EDIFACT DESADV D96A	EDIFACT INVOIC D96A	
V W	VDA 4905 EDIFACT DELJIT D96A	VDA 4913		
Wabco	VDA 4905 VDA 4915	VDA 4913	VDA 4908	
Witte	VDA 4905 VDA 4915	VDA 4913	VDA 4908	
YPO	EDIFACT ORDERS D97A			

***Local Support for Darwin 3
provided by
EDlasia and their Distributors in ..***

**Bahrain & Qatar
Bangladesh
Cambodia
Hong Kong & Macau
India
Indonesia
Korea
Singapore & Malaysia
Pakistan
Philippines
Sri Lanka & Maldives
Taiwan
Thailand
United Arab Emirates
Vietnam**



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