## Release information: Pegasus Opera 3 SQL SE (2.95.00)

Pegasus is delighted to announce the availability of Opera 3 SQL SE 2.95.00. This is a foundation release which includes significant development efforts, and further underpins our vision/strategy with Opera 3 Server Edition and the importance of "Application Extensibility" with the Developers Integration Tool (DIT) and the Solution Marketplace Programme (SMP).

The release also contains some functional improvements and general maintenance.

# **Developers Integration Tool**

Support for the customisation to enhance Opera products has always been a fundamental part of our proposition and Opera 3 Server Edition is no exception. Therefore, we have taken the decision to invest further by introducing a phased approach to extend the capabilities of the DIT and to further enhance the developer's experience.

For example, as part of our first tranche of enhancements to the DIT and documentation and aligned with the 2.95.00 release, we have created an illustrative application that demonstrates the ease with which engagement with the Opera 3 Server Edition service can be developed – see below. This fully commented and documented Web-based .Net example will be of help to those wishing to write external applications that report on and update extensions to Server Edition data.

#### The TPD .Net Web example application

Though simple in its construction, the .Net Web sample code fully illustrates interaction with the Opera 3 SQL Server Edition service implementing enquiries, reporting, charting and, importantly, the update of bespoke fields from an external application.

@ ® ← C		Net Web Example	× +		A <sup>a</sup>	ል ወ ቆ ම
	TPD .Net	Web Example	Sales Sto Accounts Inve	ck Stock entory Invento Enquiry		<b>come -</b> Logout eloper
	Sales A	ccounts				
		Sequence	Account 👻	)		
		From Range	ADA0001 ~	Filter	Generate	Report
		To Range	ZBEF001 -	)		
	Account#	Account Name	Address Line 1	Address Line 2	Post Code	Current Balance
	ADA0001	Customer12	Address1-1	Address1-2	AA16 9UQ	£11,580.53
	AHL0001	Customer11	Address11-1	Address11-2	AA16 9UQ	£17,360.00

5	elected from	ADA0001 to ZBEF001				
I	Account#	Account Name	Address Line 1	Address Line 2	Post Code	Current Balance
ľ	ADA0001	Customer12	Address1-1	Address1-2	AA16 9UQ	11,580.53
	AHL0001	Customer11	Address11-1	Address11-2	AA16 9UQ	17,360.00
	AT 1000E	Customar17	Address17.1	Address17.0		3 340 40
				© 2023 - Pe	gasus - Infor	



TPD .Net Web Example					Welcome - Developer	
Stock Inventory						
	Sequence	Product +				
	From Range	CM47044 *	Tilter Gene	wate Report		
	To Range	ZACD014 ~				
					Bergenke Pields	
Stock Reference	Description		Quantity in Stock			
CMA7044	Car Mat - Small	Undets Testache F	lelds for CSEATDO1	0		
CMATION	Car Mat - Me	Sales to 18+ Only :	0	0		
CMAIT122	Car Mat - La	Customisations :	Advanty installation.			
CPOLIDET	Dechic Car Po		Update Cancel		Age restricted device.	
CSEATOD1	Kinderkraft Group 1/2/3 Safet	y Cer Seat	105			
CTIXTEN	Leasing Agreement Package	1 - 2 701	0			
DDAD018001	Driving Assessment Prepara					

For more information on the .Net Web example application please contact Andrea Woolcott via Infor's Support Portal.

Going forward, it is envisaged that there will be a series of enhancements to the DIT in future releases and more details will follow in due course. These enhancements will seek to address developer observations made during training, developer requests and provide necessary modernisations to the underlying technology. Improvements and aids will be provided to smooth the transition of existing bespoke to the Server Edition product. Although it is currently possible to extend the existing Opera based Data Intensive Processes (DIPS) within the product, we have noted requests to extend this capability to enable the creation of custom DIPS.

## **Functional Improvements**

## **Monitor Users\***

The Monitor Users form is now available for Server Edition and can be accessed from the System Utilities menu.

User ID	User Name	Current Process	Company	
MANAGER	The Manager	Monitor Users	Orion Vehicles Leasing	
		I		

#### Security Improvements\*

The Credit Management/SMTP tab on the User Profiles form has been renamed to Other and a new section "**Network Restrictions**" has been added.

😵 User Profiles : Al	MIN - The Administrator	
General Menu Aco	ess Other List	
Credit Managemen Company deta	ils page	
SMTP e-mail		
Sender address :	Testing@infor.com	
Sender name :	QA Tester	
Network Restriction	n	
Windows User :		
Computer:		
2		Close
View		1.

Network restrictions allows you to provide an extra layer of user security by aligning an Opera user to either a Windows User, Computer, or both. If set, it will restrict the Opera user from being used again.

#### Purchase Orders\*\*

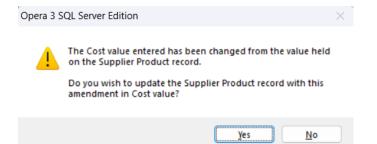
A new option has been added to Purchase Orders – Set Options:

## Update Supplier Product with Cost Price Change

Display Documents for Last 12 Months	Clear Undelivered Invoiced Orders  Allow Suppliers with Products to be Dormant Sequence Supplier Product grid by : Vendor rating Display Documents for Last 12 Months	<b>~</b>	
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When this option is set ON this will allow the user to update the Cost value of the Supplier Product record at the time of raising a Purchase Order or Document if it has changed.

When using this option, the following message is displayed:



Yes, will upon posting, update the Cost field on the Supplier Product record.

tock Ref:	OIL 10	TR		Supplier Ref:	RRA58954	Supplier Ref Desc	Engine Oil - 1	0 Litres	7
Supplier:	RIC00	01 🗸	Richardson A	uto Services Ltd.		Currency Code:	✓ Ste	rling	-
E.O.Q.		100		Cost:	8.75	Vendor Rating:	1 Lea	ad Time: 2 Day	ys
Sun	plier	Supr	plier Ref	Stock Ref	E.O.Q.	Cost Price	Vendor Rating	Lead Time	
RIC0001		RRA589		OIL 10LTR	100	1	1	2	1
RIC0001		RRA589	53	OILSLTR	100	5.76	1	2	
RIC0001		RR 5900	2	OIL SLTR	100	5.50	2	5	L
RIC0001		RRA590	06	OILSLTR	100	5.40	3	7	
RIC0001		RRA590	07	OILSLTR	100	5.55	1	2	
RIC0001		RIC0-39	02849	OIL 5LTR	100	5.50		0	

### Improvements when capturing Supplier Product information.

The "capture" form (displayed below) has been enhanced to give the user the ability to

confirm/amend both the Cost price and the Vendor rating. The cost is derived from the stock item by default and the Vendor rating defaults to 1.

😵 Capture Suppl	ier Product - for supp	lier RIC0001
Supp. Account:	RIC0001 ~	Richardson Auto Services Ltd.
Stock Ref:	CMAT044	Car Mat - Small
Supp. Ref:	RIC/54321A	
Description:	Car Mat - Small	
Cost:	7.80	
Vendor Rating:	1	
		QK

# Sequencing Supplier Product reference in the Supplier Ref. field when creating a Purchase Order

A further improvement is to give the user the ability to decide whether they want to display Supplier Product references in Supplier Ref., Creation date/time or Vendor rating sequence. This is achieved by a Purchase Order new Set option – **Sequence Supplier Product grid by:** which is highlighted below:

Create Supplier Product Update Supplier Product with Cost Price Change Override PO Number Do Not Hold PO Images Print Orders as Entered Clear Undelivered Invoiced Orders Allow Suppliers with Products to be Dormant	Next Reference Numbers Next Purchase Order : Next Model Number : Next Document :	POR00532 MOD00011 UNC00035
Sequence Supplier Product grid by : Supplier Ref.	<u>~</u>	
Display Documents for Last 12 Months		

If sequencing by Creation date/time the last record created, regardless of Vendor rating is displayed as the first record in the grid. Supplier Products with a Vendor rating of either 0 or blank are displayed within the results grid if sequencing by Supplier Ref. or Creation date/time.

If the sequence is set to Vendor rating, then only Supplier Products with a Vendor rating of 1-9 are displayed. This gives the user, who has made the choice to use and maintain the Vendor rating functionality to "hide" obsolete Supplier Product records by them having a rating set to either 0 or blank. The screenshot below shows the Select Supplier Products form sequenced by vendor rating whilst creating a purchase order.

Reference : OIL5		Supplier Ref :	*** NEW *** P/Order No: PORD				
Select Supplier Produ	ct					- 0	
Stock Reference	Supplier Product	Stock Description	Select	Rating	Date	Time	
OIL5LTR	RRA59007	Engine Oil - 5 Litres	Yes	1	26/10/2023	11:50:18	ſ
OIL5LTR	RRA58953	Engine Oil - 5 Litres		1	14/11/2017	12:23:06	
OIL5LTR	RR59002	Engine Oil - 5 Litres		2	26/10/2023	11:31:18	
OILSLTR	RRA59006	Engine Oil - 5 Litres		3	26/10/2023	11:31:53	
Action -						Qlose	2
		Total	0.00				

Note:

All improvements to Purchase Order functionality is available throughout the module e.g., Orders, Documents and Back-to-Back.

\*Opera 3 SQL SE only

\*\*All variants of Opera 3

# **General Maintenance**

For a full list of corrected defects please go to the Infor Support Portal <u>https://support.infor.com/allogin/allogin.aspx</u>