




Modernization “Shoot-Out”, NiSUG, November 2011

```
File Edit View Tools Help
Clear Erase Attn Sysreq Help
DN4028 DAVID NIEPER LTD      Purchase Order Actions      Order      1856
                              Held          163
                              Booked
Select one of the following options
A=Amend      B=Book in Stk  D=Delete      H=Hold
M=More Info  R=Reprint     S=Scratch Pad Z=Release
Opt Sup Sty/Fit/Sg Colour  OrdQty OsQty Supplier Name  Order Ref  Status
-----
A062 9025 1 J GREEN          9      9 AVION (LEATHER          HELD
A062 9110 1 J BEIGE/BLON    14     6 AVION (LEATHER TR02/11/14  PART RECV
A062 9111 1 J TURQ/LAGOO    40    22 AVION (LEATHER TR02/08/08  PART RECV
A062 9111 1 J TURQ/LAGOO    62    22 AVION (LEATHER TR02/09/10  PART RECV
A062 9111 1 J TURQ/LAGOO     8     8 AVION (LEATHER TR02/11/14  ORDERED
A062 9112 1 J LAVENDER      43    17 AVION (LEATHER TR02/08/08  PART RECV
A062 9112 1 J LAVENDER      82    48 AVION (LEATHER TR02/09/10  PART RECV
A062 9112 1 J LAVENDER      13    13 AVION (LEATHER TR02/11/14  ORDERED
D067 9620 1 S BLUE           3     1 R J DRAPER & C TR02/10/06  PART RECV
D067 9622 1 SM BROWN         1     1 R J DRAPER & C          ORDERED
D067 9622 1 SM WINE           2     2 R J DRAPER & C          ORDERED
D067 9623 1 S BROWN         3     R J DRAPER & C TR02/13/03  BOOKED IN
D067 9624 1 S CHERRY         3     2 R J DRAPER & C TR02/08/06  PART RECV
F5=Refresh  F7=Exit  Roll=Scroll
www.DavidNieper.co.uk
```


The challenge: Modernize a green-screen application in less than 24 hours. We used Profound UI to web-enable the application seen above.


international Power
10th November 2011 · London, West End
User: AMANDAB

Submit
DN4028 DAVID NIEPER LTD
Purchase Order Actions
Order 1856
Held 163
Booked

Refresh
Exit

	Sup	Sty	Fit	Sg	Colour	OrdQty	OsQty	Supplier Name	Order Ref	Status
<input type="checkbox"/>	D067	9622	1	SM	WINE	2	2	R J DRAPER & C		ORDERED
<input type="checkbox"/>	X987	9317	1	B	WHITE	60	1	TRIUMPH INTERN	TR02/08/03	PART REC V
<input type="checkbox"/>	X987	9277	1	SB	WHITE	50	50	TRIUMPH INTERN	TR02/11/08	HELD
<input type="checkbox"/>	S032	9896	1	H	WHITE	10	10	TOTES ISOTONER	TR02/07/07	ORDERED
<input type="checkbox"/>	S032	9896	1	H	WHITE	11	11	TOTES ISOTONER		ORDERED
<input type="checkbox"/>	S032	9896	1	H	WHITE	25	25	TOTES ISOTONER	TR02/13/09	ORDERED
<input type="checkbox"/>	S032	9896	1	H	WHITE	45	40	TOTES ISOTONER	TR02/11/01	PART REC V
<input type="checkbox"/>	X987	9314	1	B	WHITE	41	41	TRIUMPH INTERN	TR02/11/08	ORDERED
<input type="checkbox"/>	X987	9314	1	A	WHITE	35	35	TRIUMPH INTERN	TR02/11/08	ORDERED
<input type="checkbox"/>	NIEP	9888	1	H	TURQ/LAGOO	38	38		TR02/11/07	ORDERED
<input type="checkbox"/>	A062	9111	1	J	TURQ/LAGOO	40	22	AVION (LEATHER	TR02/08/08	PART REC V
<input type="checkbox"/>	A062	9111	1	J	TURQ/LAGOO	62	22	AVION (LEATHER	TR02/09/10	PART REC V

 [Export to Excel](#)

The sample code has been converted to rich display files for a modern, browser-based application

international Power
User: AMANDAB

10th November 2011 • London, West End

Submit **DN4028** **DAVID NIEPER LTD**

Refresh

Exit

Purchase Order Actions

Order **1856**

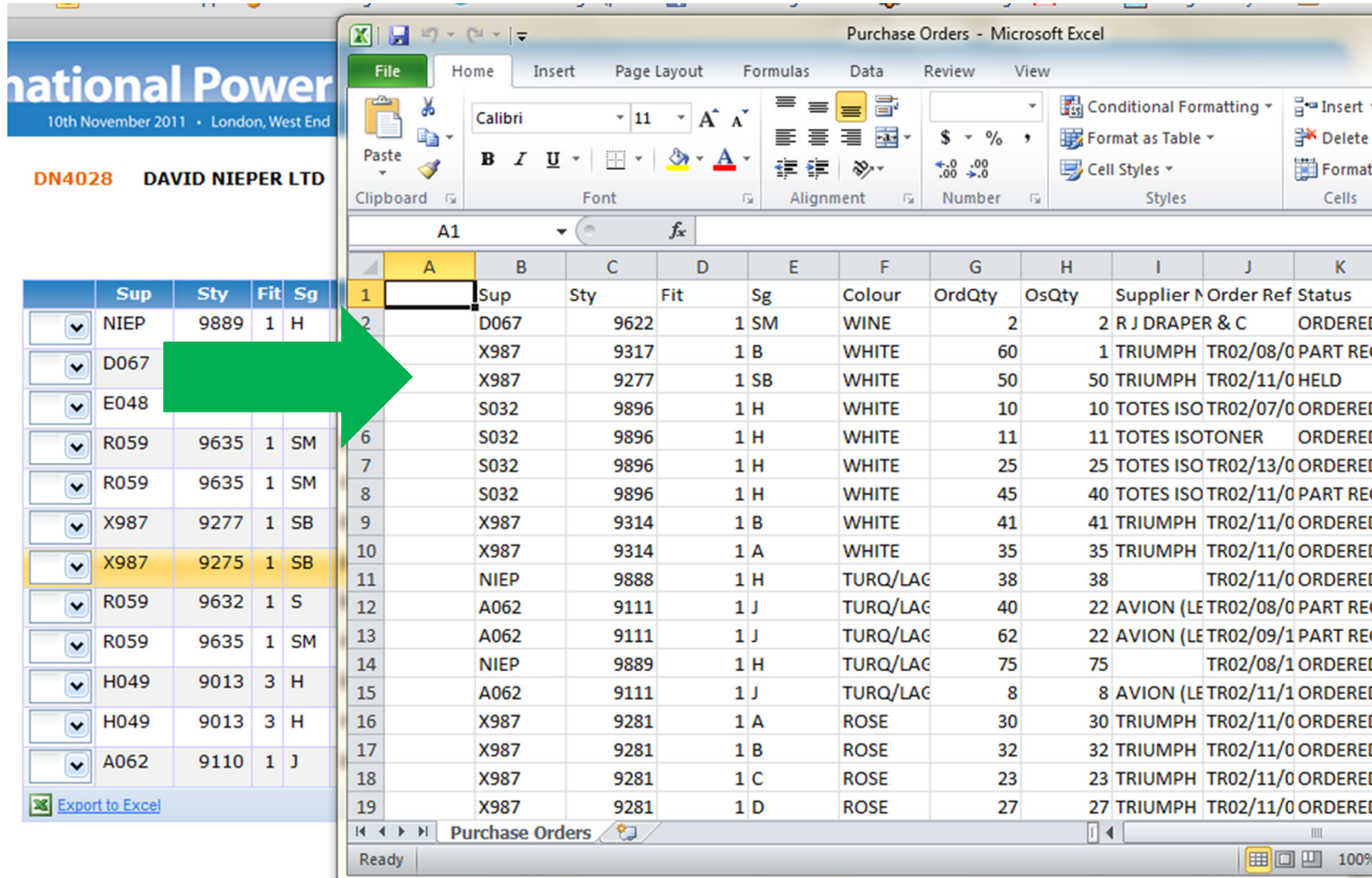
Held **163**

Booked

	Sup	Sty	Fit	Sg	Colour	OrdQty	OsQty	Supplier Name	Order Ref	Status
<input type="checkbox"/>	A062	9025	1	J	GREEN	9	9	AVION (LEATHER		HELD
<input type="checkbox"/>	A062	9111	1	J	BEIGE/BLON	14	6	AVION (LEATHER	TR02/11/14	PART RECV
<input type="checkbox"/>	A062	9110	1	J	LAGOO	40	22	AVION (LEATHER	TR02/08/08	PART RECV
<input type="checkbox"/>	A062	9111	1	J	TURQ/LAGOO	62	22	AVION (LEATHER	TR02/09/10	PART RECV
<input type="checkbox"/>	A062	9111	1	J	TURQ/LAGOO	8	8	AVION (LEATHER	TR02/11/14	ORDERED
<input type="checkbox"/>	A062	9112	1	J	LAVENDER	43	17	AVION (LEATHER	TR02/08/08	PART RECV
<input type="checkbox"/>	A062	9112	1	J	LAVENDER	82	48	AVION (LEATHER	TR02/09/10	PART RECV
<input type="checkbox"/>	A062	9112	1	J	LAVENDER	13	13	AVION (LEATHER	TR02/11/14	ORDERED
<input type="checkbox"/>	D067	9620	1	S	BLUE	3	1	R J DRAPER & C	TR02/10/06	PART RECV
<input type="checkbox"/>	D067	9622	1	SM	BROWN	1	1	R J DRAPER & C		ORDERED
<input type="checkbox"/>	D067	9622	1	SM	WINE	2	2	R J DRAPER & C		ORDERED
<input type="checkbox"/>	D067	9623	1	S	BROWN	3		R J DRAPER & C	TR02/13/03	BOOKED IN

[Export to Excel](#)

Now users are able to navigate the drop-down menu, filter line items and more. Companies can add customized design elements such as a company logo and link to their Website.



The screenshot shows a web application interface on the left and a Microsoft Excel spreadsheet on the right. The web application displays a table with columns: Sup, Sty, Fit, Sg. The Excel spreadsheet displays a table with columns: A, B, C, D, E, F, G, H, I, J, K. A green arrow points from the row with Sup=NIEP, Sty=9889, Fit=1, Sg=H in the web application to the corresponding row in the Excel spreadsheet.

Sup	Sty	Fit	Sg	A	B	C	D	E	F	G	H	I	J	K
NIEP	9889	1	H	Sup	Sty	Fit	Sg	Colour	OrdQty	OsQty	Supplier	Order Ref	Status	
D067				D067		9622	1 SM	WINE	2	2	R J DRAPER & C		ORDERED	
E048				X987		9317	1 B	WHITE	60	1	TRIUMPH	TR02/08/0	PART RE	
R059	9635	1	SM	X987		9277	1 SB	WHITE	50	50	TRIUMPH	TR02/11/0	HELD	
R059	9635	1	SM	S032		9896	1 H	WHITE	10	10	TOTES ISO	TR02/07/0	ORDERED	
X987	9277	1	SB	S032		9896	1 H	WHITE	11	11	TOTES ISOTONER		ORDERED	
X987	9275	1	SB	S032		9896	1 H	WHITE	25	25	TOTES ISO	TR02/13/0	ORDERED	
R059	9632	1	S	S032		9896	1 H	WHITE	45	40	TOTES ISO	TR02/11/0	PART RE	
R059	9635	1	SM	X987		9314	1 B	WHITE	41	41	TRIUMPH	TR02/11/0	ORDERED	
H049	9013	3	H	X987		9314	1 A	WHITE	35	35	TRIUMPH	TR02/11/0	ORDERED	
H049	9013	3	H	NIEP		9888	1 H	TURQ/LAG	38	38		TR02/11/0	ORDERED	
A062	9110	1	J	A062		9111	1 J	TURQ/LAG	40	22	AVION (LE	TR02/08/0	PART RE	
				A062		9111	1 J	TURQ/LAG	62	22	AVION (LE	TR02/09/1	PART RE	
				NIEP		9889	1 H	TURQ/LAG	75	75		TR02/08/1	ORDERED	
				A062		9111	1 J	TURQ/LAG	8	8	AVION (LE	TR02/11/1	ORDERED	
				X987		9281	1 A	ROSE	30	30	TRIUMPH	TR02/11/0	ORDERED	
				X987		9281	1 B	ROSE	32	32	TRIUMPH	TR02/11/0	ORDERED	
				X987		9281	1 C	ROSE	23	23	TRIUMPH	TR02/11/0	ORDERED	
				X987		9281	1 D	ROSE	27	27	TRIUMPH	TR02/11/0	ORDERED	

Users can now export the data to Excel for reports and further analysis

international Power
User: AM

10th November 2011 · London, West End
11/23/11
14:43:29

Submit
Accept
Cancel Update
Return to list

DN4028 DAVID NIEPER LTD
Purchase Order Actions

<---- Quantities ---->			
Size	Ord	O/s	Rec
XS			<input type="text"/>
S	10	10	<input type="text" value="0"/>
M	30	30	<input type="text"/>
L	30	30	<input type="text"/>
XL	15	15	<input type="text"/>
2XL			<input type="text"/>
3XL			<input type="text"/>
4XL			<input type="text"/>

Style	9896	ISOTONER BALLERINA
Fit	1	
Group	H	
Range	9	
Colour	2	PINK
Date		2002/03/11
Queue Ref		71364
Supplier		S032
Request by		TRACEY
Status		ORDERED
Before Held		
Order Ref		TR02/11/01

	Sup	Stk
	A062	90
Amend		91
Book in Stk		91
Hold		91
More Info		91
	A062	91
	A062	91
	A062	91
	D067	96
	D067	96
	D067	96
	D067	96

Export to Excel

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Book in stk screen expressed as a Web browser

The screenshot displays the 'international Power' web application interface. The header includes a globe icon, the text 'international Power', the date '10th November 2011', the location 'London, West End', and a 'User' field. The main content area shows a purchase order for 'DN4028 DAVID NIEPER LTD' with 'Purchase Order Actions' and a date '11/23/11'. On the left, there are buttons for 'Submit', 'Update', and 'Previous'. The central form has three tabs: 'Cutting Details', 'Pre-Production Details', and 'Work Prep Details'. Below the 'Cutting Details' tab is a large light blue area containing a grid of 10 horizontal input fields, serving as a scratch pad. The URL 'www.DavidNieper.co.uk' is visible in the bottom right corner.

A scratch pad feature is now available in the Web application