



Technology From another World

ALIEN WARP∞ HELP FILES

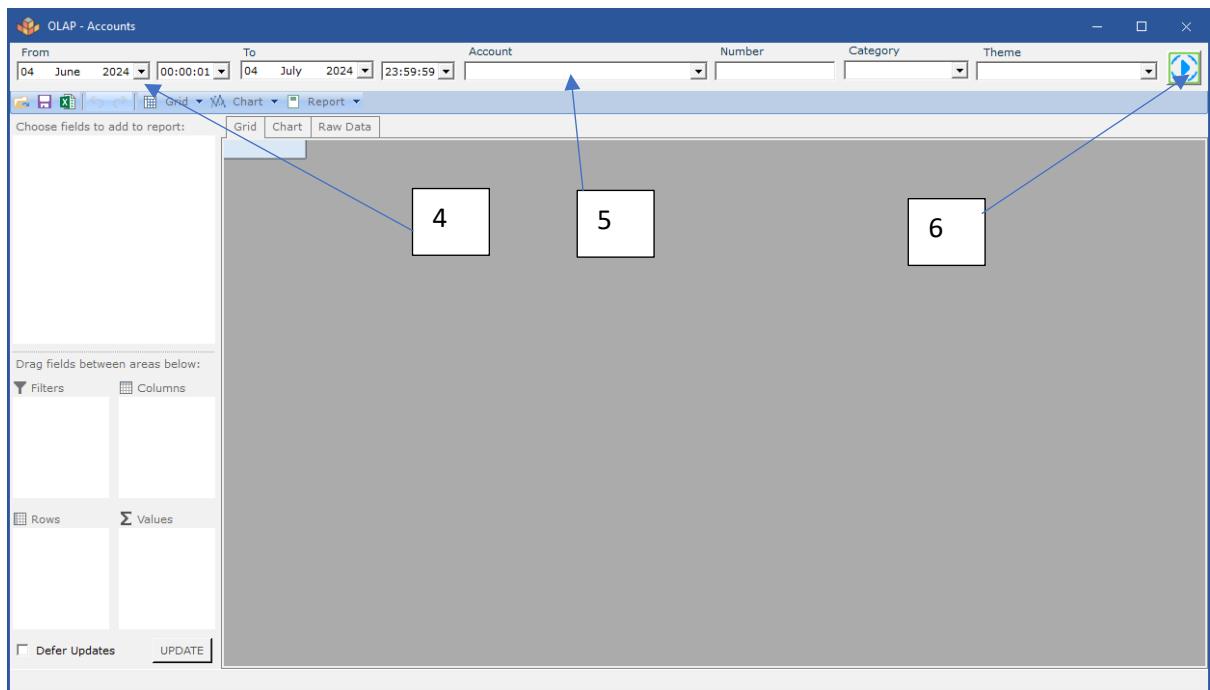
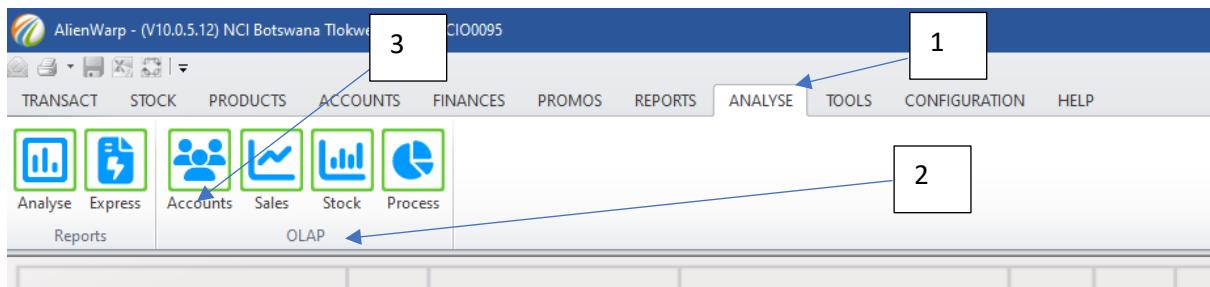


ANALYSE OLAP MODULE

- **Global Reports**
 - [Analyse](#)
 - [Express](#)
- **Business Analysis**
 - [Accounts](#)
 - [Sales](#)
 - [Stock](#)
 - [Process](#)

How to Use OLAP Functionality

- 1) Log in to Alien WARP with your access details and select the Analyse Module
- 2) OLAP is available for Accounts, Sales, Stock, and Processing. The procedure to get the desired report is the same for all. Accounts will be used as an example.
- 3) Select the Accounts button. The design screen for the report will be displayed.



- 4) Set the dates for your report.
- 5) Select the specific account you want from the dropdown menu or leave it blank to exclude the data to report on all accounts.
- 6) Click the run button.
- 7) A "Default" field selection will be displayed.
- 8) Tick and un-tick the fields you would like to be in your report.

From: 04 June 2024 To: 04 July 2024 Account: Number: Category: Theme: 

Choose fields to add to report: Grid | Chart | Raw Data

AccountName	Product	TotCost	Total	GP	MU
Company Abc	Diesel	376.54	310.65	-21.21	0.83
Multi Load ZAR	Diesel	1000.00	1000.00	0.00	1.00
Total		1376.54	1310.65	-10.61	0.91

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Rows: AccountName, Product
Σ Values: TotCost (Sum), Total (Sum), GP (Average), MU (Average)

Defer Updates: UPDATE

9) Depending on the fields and criteria you selected, the report will be displayed with more detail.

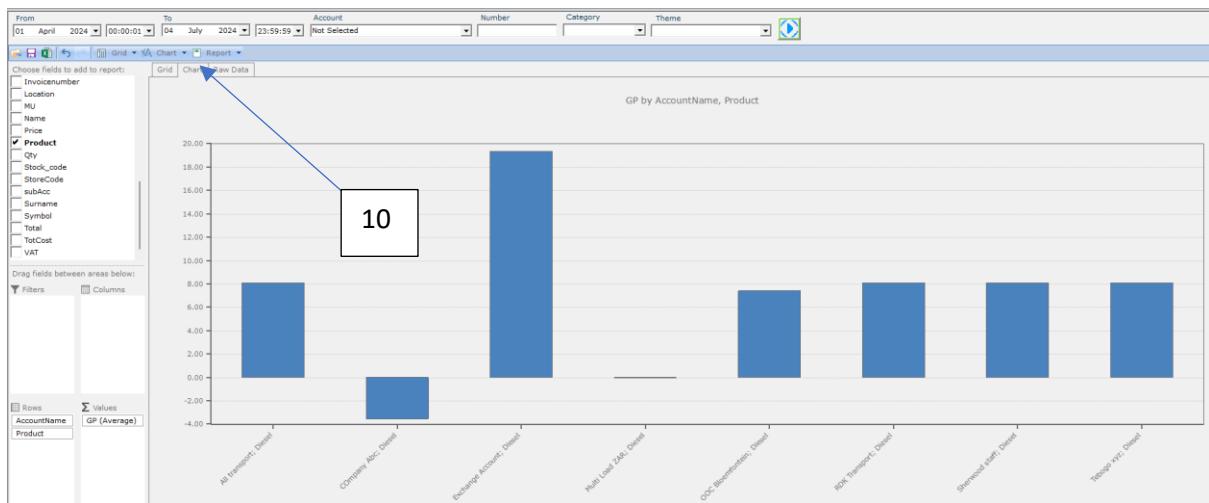
From: 01 April 2024 To: 04 July 2024 Account: Number: Category: 

Choose fields to add to report: Grid | Chart | Raw Data

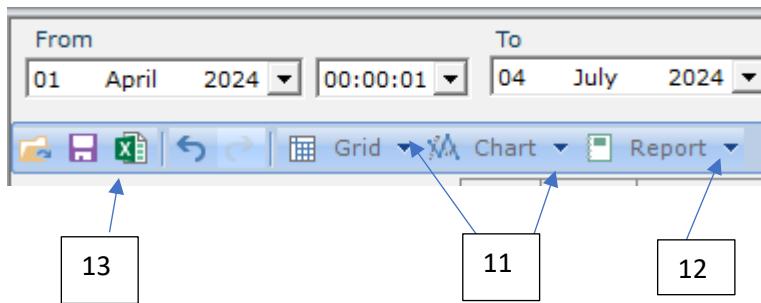
AccountName	Product	Date	Total	GP	Qty
All transport	Subtotal		2720.00	8.09	200
Company Abc	Subtotal		1767.15	-3.54	298
Exchange Account	Subtotal		310000.00	19.35	20 000
Multi Load ZAR	2024/07/04		1000.00	0.00	500
Subtotal			1000.00	0.00	500
Subtotal			1000.00	0.00	500
OOC Bloemfontein	2024/05/30		270000.00	7.41	20 000
Subtotal			270000.00	7.41	20 000
Subtotal			270000.00	7.41	20 000
RDK Transport	2024/04/02		2040.00	8.09	150
Subtotal			2040.00	8.09	150
Subtotal			2040.00	8.09	150
Sherwood staff	2024/04/11		2720.00	8.09	200
Subtotal			2720.00	8.09	200
Subtotal			2720.00	8.09	200
Tebogo xyz	2024/04/24		272.00	8.09	20
Subtotal			272.00	8.09	20
Total			590519.15	4.85	41 368

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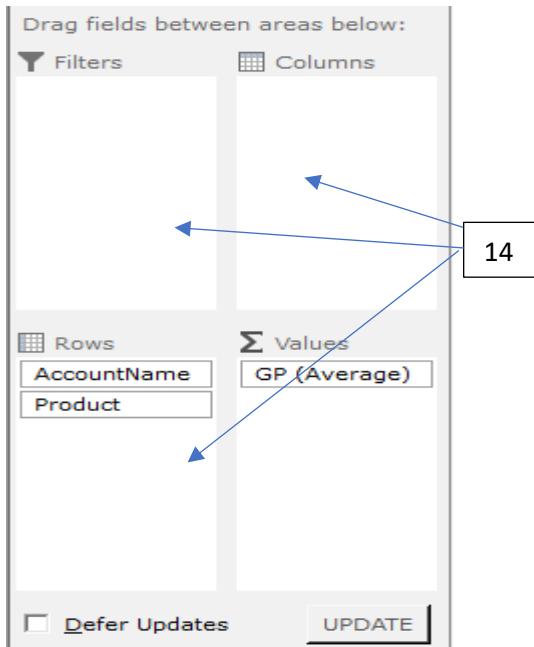
10) Select the grid view to see the report in a different chart format. As you change or update the fields, the chart will update.



- 11) The grid and chart views can further be edited by selecting from a dropdown.
- 12) The report can be printed; or,
- 13) Saved / Exported / Saved in Excel.



- 14) To further edit the report and chart, drag the fields between areas as shown.



- 15) The Dragged fields can be edited to view more detail on tables and rows by selecting and de-selecting options.
- 16) Double click on the field to have the additional edit option screen viewed.

The screenshot shows a 'Field Settings' dialog box for 'AccountName' on the right, and a data grid on the left. The data grid has 'Rows' set to 'AccountName' and 'Product'. The 'Values' column shows 'GP (Average)'. A blue box labeled '15' is over the 'Rows' section. A blue box labeled '16' is over the 'Values' section. Arrows point from the '15' box to the 'Rows' section and from the '16' box to the 'Values' section.

Field Settings: AccountName

Filter Subtotals Format Display High Values Low Values

(Select All)
All transport
Company Abc
Exchange Account
Multi Load ZAR
OOC Bloemfontein
RDK Transport
Sherwood staff
Tebogo xyz

Text Filter ▾

OK Cancel

Drag fields between areas below:

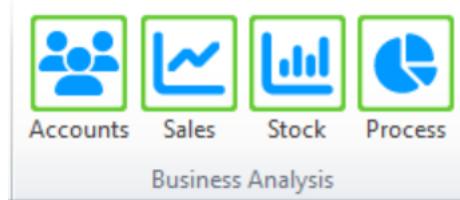
Filters Columns

Rows AccountName Product

Σ Values GP (Average)

Defer Updates UPDATE

The above is an example of the principles that remains the same in all the different modules available in OLAP



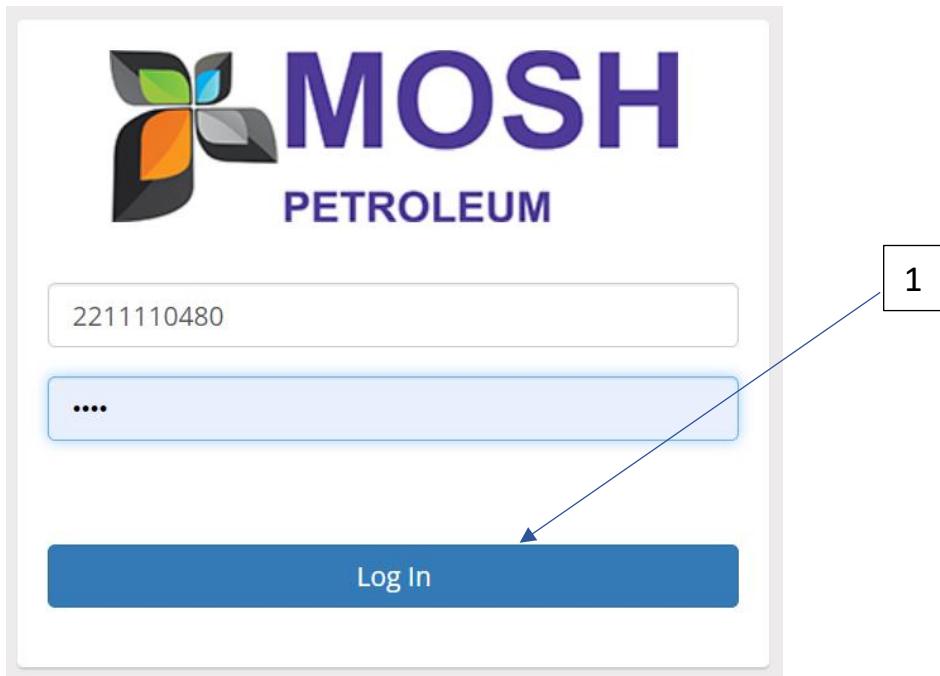
How do I view reports/ Statements and the latest invoices on my Alien Account portal?

Although the software does cover OLAP on the Company level, Clients also have access to 1 module of OLAP sales) from their Online account website.

reports.aliens.co.za - URL

This online portal is set up by Alien as the administrator with your private username and password details. This portal allows the user to log in online to view real-time transactions and extract reports.

- 1) Additionally in Warp, open your account and select the URL – it will take you to your login page. You can also copy and save your account URL for future use without having to log into WARP.



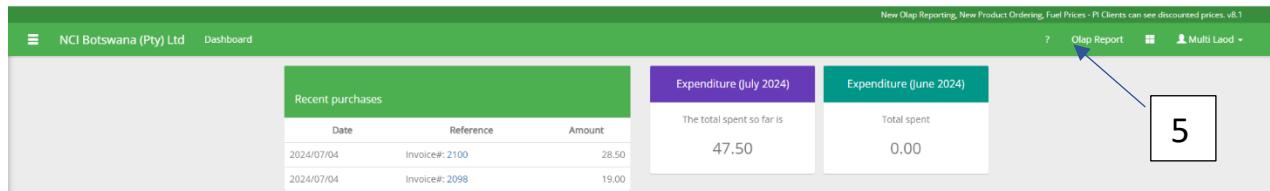
- 2) Your account dashboard will be displayed where you can view a summary of your latest transactions.
- 3) Your agreed pricing at different sites will be displayed and updated with every price adjustment.
- 4) You can view the latest invoices by selecting the one you need to view and print based on your company template.

 A screenshot of the MOSH PETROLEUM dashboard. The top navigation bar includes 'MOSH PETROLEUM', 'Dashboard', 'Olap Report', and 'Reg De Kock'. A blue arrow points from a callout box labeled '1' to the 'Dashboard' link. Another blue arrow points from a callout box labeled '2' to a purple box containing expenditure data for July 2024. A blue arrow points from a callout box labeled '3' to a red box containing purchases in the last 30 days. A blue arrow points from a callout box labeled '4' to a table of recent purchases. The dashboard also features a green box for 'Recent purchases' and a grey box for 'Expenditure (June 2024)'.

Date	Reference	Amount
2024/06/20	Invoice#: 2219	49.20
2024/06/20	Invoice#: 2217	48.25
2024/06/20	Invoice#: 2216	15.05
2024/06/07	Invoice#: 2205	0.00
2024/05/13	Invoice#: 2205	82.00

Location	Price	Pay
Bersig Service Station Fuel Type: DIESEL 50 PPM	R 23.35 Updated: 27/09/2023	R 23.35 Pump Price: R 23.35
Bersig Service Station Fuel Type: DIESEL 50 PPM	R 20.00 Updated: 27/09/2023	R 20.00 Pump Price: R 20.00
Bersig Service Station Fuel Type: DIESEL 50 PPM	R 20.00 Updated: 27/09/2023	R 20.00 Pump Price: R 20.00
Bersig Service Station Fuel Type: DIESEL 50 PPM	R 22.00 Updated: 27/09/2023	R 22.00 Pump Price: R 22.00

5) On the top right corner, click on the OLAP Report button to have access to your account **Sales OLAP** functionality.



The screenshot shows the NCI Botswana (Pty) Ltd dashboard. At the top right, there is a button labeled 'Olap Report' with a blue arrow pointing to it and the number '5' in a box. The dashboard includes sections for 'Recent purchases', 'Expenditure (July 2024)', and 'Expenditure (June 2024)'. The 'Recent purchases' section lists two invoices with amounts of 28.50 and 19.00. The 'Expenditure' sections show totals of 47.50 for July and 0.00 for June.

Date	Reference	Amount
2024/07/04	Invoice#: 2100	28.50
2024/07/04	Invoice#: 2098	19.00

Expenditure (July 2024)	
The total spent so far is	47.50

Expenditure (June 2024)	
Total spent	0.00

- The same process can be followed as on the pages above. (2 – 16).