

Creating your own reports

Posted by drasko - 19 Sep 2011 21:21

Hi!

Is there a chance that one that is using your component can create reports on his own or just use existed ones and change them with different sql or something?

I'm asking since I have data in other tables than those that are created and maintained by VirtueMart?

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Re: Creating your own reports

Posted by latitudweb - 19 Sep 2011 22:30

Hi drasko,

Thanks for your interest in our products.

Yes, sure. If you feel comfortable with SQL and know how it works, you can slightly modify the SQL queries to also include the data stored on other tables.

Sales Analytic reports basically work with two SQL queries: one query for the header (the report totals overview), and another one for the Graphic display and the detailed table. If you know what you are doing, you can modify these two SQL queries to include other data.

For example, let's say you have a new table (let's call it **jose_vm_product_additional_info**) with a field named **product_cost**

product_cost

, used to handle product cost and thus, sales profits. You could modify the SQL queries adding a new field in the query:

```
... SUM((o.product_item_price-a.product_cost)*o.product_quantity) AS profit ...
```

And a new LEFT JOIN to combine the new table:

```
... LEFT JOIN jose_vm_product_additional_info AS a ON a.product_id=o.order_item_id ...
```

If you need any guidance on that, please let us know.

And if you don't feel like modifying the SQL, but still want this customization done, we can do it for you. If you send us the details (you can contact us at info@latitudweb.com) we'll send you an estimation of how much it'd cost, ok?

Kind regards, and again, thank you for your interest in our products.

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