



Modulus Technical Note #28 - SuperReport Order Authorisation (Amended 17/2/99)

The SuperReport Order Authorisation can be used to replace the standard Modulus form if you wish to design your own layout. It must have a Report Code of SR Order Auth to enable Modulus to find it when required.

Listed below are the variables and arrays which contain values set within Modulus and which can be used in SR Order Auth. In addition to those listed, all fields in the the [ORDERS] file can be used in the Header area of the form. Information from the [ORDER ITEMS] file should be loaded into arrays for use in the Body area. Instructions for this can be found on the last page of the general Technical Note covering SuperReport Forms.

References in quotation marks are to the actual text held by a particular variable, usually a vTitle variable. For example, vTitle5 might contain the text Total excl VAT". If the text in a particular vTitle variable does not match your requirements, it is recommended that you remove the variable and replace it with text using the Text tool. References using the format "[ORDERS]Delivery Method" are to specific fields within Modulus.

Header area

vTitle	"ORDER AUTHORISATION"
vTitle1	"Deliver To" (if 'Print Delivery Address on Order Forms' on the Sales Orders & Ledger page of Preferences is switched on), otherwise "Order From"
vDetails	Contact Name and Delivery or Invoice Address, depending on the 'Print Delivery Address on Order Forms' preference. Each line separated by carriage returns
vTitle2	"Your Ref" The [ORDERS]Your Order No field is used to show this information
vTitle3	"Our Ref"
vNumber	[ORDERS]Order Code
vTitle4:	"Printed"
vDate	The current date
vTitle8	"Terms" The [ORDERS]Terms field is used to show this information
vTitle9	"Person" The [ORDERS]Person field is used to show this information
vTitle10	"Account No" The [ORDERS]Company Code field is used to show this information



Modulus Technical Note #28 - SuperReport Order Authorisation (Amended 17/2/99)

- vTitle11 "Required Date" (not included in sample Order Authorisation)
The [ORDERS]Required Date field is used to show this information
- vTitle17 "Order Date"
The [ORDERS]Order Date field is used to show this information
- Body area
- vTitle12 "Description"
SRDesc{} Product Name for each item. with the Product's Description on a separate line depending on the check box settings at Invoice Item level
If the Order has Comments whose 'Print' check box is switched on, these will appear in SRDesc as the first item line.
- vTitle13 "Unit Cost"
SRPrice{} Sales Price of each item
- vTitle14 "Qty"
SRQtyT{} Quantity of each item. This array contains variables of string type, so formatting options cannot be applied
- vTitle15 "Price "+[ORDERS]Currency Code (for example, Price £)
SRAmount{} Sales Amount for each item (Sales Price multiplied by Quantity)
SRProdCode{} Product Code for each item (not included in sample Order Authorisation)
SRRate{} Tax Rate (VAT or Sales Tax) for each item (not included in sample Order Authorisation)
SRRetail{} The retail price of each item (not included in sample Order Authorisation)
SRDisc{} The discount for each item in % (not included in sample Order Authorisation)
SRPricePerT{} [ORDER ITEMS]Price Per (available to Gold users only) (not included in sample Order Authorisation). This array contains variables of string type, so formatting options cannot be applied
- Footer area
- vTitle5 "Total excl VAT "+[ORDERS]Currency Code (for example, Total excl VAT £)
vSubtotal Total excluding VAT
vTitle6 "VAT Total "+[ORDERS]Currency Code (for example, VAT Total £)
vVAT VAT total
vTitle7 "GRAND TOTAL "+[ORDERS]Currency Code (for example, GRAND TOTAL £)



Modulus Technical Note #28 - SuperReport Order Authorisation (Amended 17/2/99)

vTotal Total including VAT
vTitle18 "Date: _____"
vTitle19 "Name: _____"
vTitle20 " S i g n a t u r e : _____"
vTitAdd Address, Tel, Fax (taken from the Analysis represented by [ORDERS] Analysis Code or, if blank, the Forms Settings 1 page of Preferences)
vTitDepCo Sales Dept, Company (taken from the Analysis represented by [ORDERS] Analysis Code or, if blank, the Forms Settings 1 page of Preferences)
vTitReg VAT Reg No, Registered Office etc (taken from the Analysis represented by [ORDERS] Analysis Code or, if blank, the Forms Settings 1 page of Preferences)
TitAuth Authorisation (taken from the Forms Settings 1 page of Preferences)
TitPay Payment Terms (taken from the Forms Settings 1 page of Preferences) (not included in sample Order Authorisation)
TitAuth Authorisation (taken from the Forms Settings 1 page of Preferences) (not included in sample Order Authorisation)

<Shift-Option-V> (Macintosh)

Press < and > in succession (Windows) or hold down the <Alt> key while typing "0190"

The following two lines should be in the Start Script of the Order Authorisation (select 'Scripts' on the SuperReport menu and select 'Start' from the ensuing options list):

Orders PPAAuthL2
Orders FormSR ("")