FileMaker_11_12_13_FMP_Protocol_2014-06-19_Better_Code_v1.2

Script Name: Build FMP URL protocol

```
#
#<enter possible pieces of the FMP URL protocol>
Set Variable [$protocol; Value:"fmp://"]
#
Set Variable [$account_name_optional; Value:"admin"]
Set Variable [$account_pw_optional; Value:GetAsURLEncoded( "adminPassword" )]
#
#delete the ones you do not use
Set Variable [$net_address; Value:"$"   // Hibernated file already open]
Set Variable [$net_address; Value:"~"   // Local device Document folder]
Set Variable [$net_address; Value:"192.168.1.200"]
#
Set Variable [$file_name; Value:"Activity"]
#
Set Variable [$script_name_optional; Value:"Find_BTN_P"]
#
Set Variable [$param_value_optional; Value:"DateDue=Today"]
#
#brute force method
Set Variable [$var1_name_optional; Value:"status"]
Set Variable [$var1_value_optional; Value:"open"]
#
Set Variable [$var2_name_optional; Value:"date"]
Set Variable [$var2_value_optional; Value:GetAsNumber( Date( 12 ; 3 ; 2013 ) )   // GetAsDate( ) on receive side]
#</enter possible pieces of the FMP URL protocol>
#
#
#derived intermediate values
Set Variable [$account_name_password_string; Value:Case ( IsEmpty ( $account_name_optional ) ; "" ;  IsEmpty ( $account_pw_optional ) ; "" ;  $account_name_optional & ":" & $account_pw_optional & "@" )]
Set Variable [$script_string; Value:Case ( IsEmpty ( $script_name_optional ) ; "" ;  "?script=" & GetAsURLEncoded ( $script_name_optional ) )]
Set Variable [$param_string; Value:Case ( IsEmpty ( $param_value_optional ) ; "" ;  "&param=" & GetAsURLEncoded ( $param_value_optional ) )]
Set Variable [$var1_string; Value:Case ( IsEmpty ( $var1_name_optional ) ; "" ;  IsEmpty ( $var1_value_optional ) ; "" ;  "&" & "$" & GetAsURLEncoded ( $var1_name_optional ) & "=" & GetAsURLEncoded ( $var1_value_optional ) )]
Set Variable [$var2_string; Value:Case ( IsEmpty ( $var2_name_optional ) ; "" ;  IsEmpty ( $var2_value_optional ) ; "" ;  "&" & "$" & GetAsURLEncoded ( $var2_name_optional ) & "=" & GetAsURLEncoded ( $var2_value_optional ) )]
#
#
Set Variable [$fmp_url_protocol; Value:$protocol &  $account_name_password_string &  $net_address & "/" &  $file_name &   $script_string &  $param_string &  $var1_string &  $var2_string]
#
#next line is used to set a break point on
Go to Layout [original layout]
```