

# Variable Naming Conventions

## Microsoft Access & Visual Basic (VBA)

### *Benefits*

- Normalizing and maintaining compatible data types across tables and relationships
- Passing variables of the correct data type to procedures
- By creating a prefix it helps insure no conflict with Access reserved words
- When naming, use no *dashes*, *underscore* nor *spaces* for eventual SQL compatibility

Type	Prefix	Usage
Table	<b>tbl</b>	<b>tbl</b> XXXX
Query	<b>qry</b>	<b>qry</b> XXXX
Form	<b>frm</b>	<b>frm</b> XXXX
Sub-Form	<b>sfrm</b>	<b>sfrm</b> XXXX
Report	<b>rpt</b>	<b>rpt</b> XXXX
Sub-Report	<b>srpt</b>	<b>srpt</b> XXXX
Macro	<b>mcr</b>	<b>mcr</b> XXXX
Module	<b>mod</b>	<b>mod</b> XXXX

Active X Control	<b>acx</b>		
Application	<b>app</b>		
Check Box	<b>chk</b>		
Combo Box	<b>cbo</b>		
Command Button	<b>cmd</b>		
Control	<b>ctl</b>		
Currency	<b>cur</b>		
Database	<b>db</b>	<b>dbe</b>	<b>dbs</b>
Double	<b>dbl</b>		
Field	<b>fld</b>		
Frame	<b>fra</b>		
Image	<b>img</b>		
Index	<b>idx</b>		
Integer	<b>int</b>		
Label	<b>lbl</b>		
List Box	<b>lst</b>		
Long	<b>lng</b>		
Object	<b>obj</b>		
Option Group	<b>opt</b>		
Radio Button	<b>rad</b>		
Recordset	<b>rcd</b>	<b>rst</b>	
Single	<b>sgl</b>		
String	<b>str</b>		
Tab Control	<b>tab</b>		
Text	<b>txt</b>		
Toggle	<b>tgl</b>		
Variant	<b>var</b>		
User-defined	<b>usr</b>		