

Section	Comment
2	...string form field to give the user of your software an indication that ...
Bottom pg 5	Clicking Next takes you to the next step unless warnings have occurred. Possible warnings include ...
Top, pg 6	If not, the following message appears: [add comma, both Error explanations]
2.1.3	[The terms <i>Class Name</i> and <i>Localized Name</i> have not been defined. Perhaps explain what these are first. Similar comments for <i>Class Name</i> and <i>Class Localized Name</i> .]
Fig 5	[Recommend changing Description to "...It changes to green if it is OK, and to red if it is wrong." I'd also take the next line out of this Description.]
pg 7	[Change text under Fig 5 in the same manner as text under Fig 4. Idea is to emphasize the "positive" <i>unless</i> warnings have occurred.] Clicking Next takes you to the next step unless warnings have occurred. Possible warnings include ... [Later in Unique Name Check , you refer to "Extended QControl Classes saved in other places" — this either needs to be identified or, probably, eliminated.
pg 8 top	...member of the Project to which it will be added upon creation. If there is a class already by that name, the following ...
– more –	... <i>is already a member of the Project ("%s") where the QControl was to be added.</i>
2.1.4	On the next step, the Banner Text (the text that appears in the New Class Banner shown in the Icon Preview in Figure 6) will be filled in ... [note the comma after the fourth word]
Fig 6	(Recommend 6 or fewer Characters)
Below Fig 6	[Insert "Click Next when done."]
Below Fig 7	[Like above] Clicking on Create Class will start the actual creation of the new QControl Class unless warning have occurred. Possible warnings include:
– more –	...If a class does already exist, the following ... [add comma]
– more –	...at the specified path: %s [no parentheses]
pg 10 top	...If any of the members do already exist, [add comma]
– more –	...at the specified path: %s
6	[I found "ascending and fading out" confusing — suggest "(as shown in Figure 8)" instead].
next ¶	...are considered critical errors ... [add "s"]
– more –	...to be cancelled and the final status of " <i>Error Occurred. QControl not Created.</i> " displayed at the bottom. Otherwise, the Explore to QControl button will be visible.
– more –	...displayed in the error dialog, but the QControl Creation ... [comma]
– more –	[You explain function of Explore to QControl and Finish , but don't give "guidance". Maybe say "Click Finish to dismiss the Wizard".
pg 12 top	[First ¶, change "Also as many VIs" to "As many VIs" ...
– more –	[Last sentence, "Read previous section ..." is a little cryptic and confusing (and awkward English). Consider eliminating. Did you mean to point them to a <i>subsequent</i> (but unnumbered) section?]

Section	Comment
2.2	[This Example does not start with a Project, but ends up with one! Be consistent to avoid confusing the reader. I'd recommend (since this is the first exposure to a QControl) to leave "your project" out of it, changing Figure 9 and the end of the first sentence.]
– more –	Open the Event Handler and open ... [Change "an" to "and"].
2.2.3	Widen the Event Structure ... [You'll need to redo all the Block Diagrams because of the "Wrong Class Wire"].
2.2.4	Add the check code as shown below:
2.3.1	Now let's start the VI that will use the PhoneFormField.
2.3.2	[I think this would be a good place to explain you are going to use the System Close [X in upper right corner] instead of a Stop Button to end the User Event Loop. Many interested readers may not understand otherwise why you are doing this ...].
2.3.5	Because all of the logic ... is in the Event Handler, all that is needed ... and error wire through the Event Handler, as shown below. [Dangling first clause fixed].
top of 21	The colors could be settable through property nodes.
– more –	... to number entry only, with parentheses and dashes added automatically.
– more –	The regular expression could be edited to allow other data entry.
– more –	The regular expression could be set through a property node, making ...
– more –	[The last line refers to "skins", a term I didn't know until I read the Glossary. Why not say "different Styles of User Interface, such as Modern, Silver, or others"].
2.4.1	The QControl "State Data" is a Cluster, <i>State Data.ctl</i> that holds any changable data that you want to manipulate using Property Nodes or the Event Handler. The Boolean Button "Data" is used as a Default Place Holder.
– more –	We will replace the default Boolean with four color boxes for correct background color, correct text color, error background color, and error text color.
2.4.3	Save it as Write CorrectColorBG.vi . [missing "as", "Write" should be bold].
3	[Why is this here? I'd put it either before Section 2 or at the very end.
4	["Could have" strikes me as awkward. "Can have" seems more natural, but there may be a subtly here that I am missing ...].
4.1	A QControl and XControl share the same benefits of:
4.2	[Delete first sentence].
– more –	First, ... running when its owning VI is in memory, but ... [remove apostrophe, add comma].
pg 30 top	All VIs in a Library or Class are loaded ...
– more –	Classes, unless called dynamically, occur when ...
– more –	XControls become even more unstable if they are compiled ... [besides changing "it" to "they", you should explain why compiling makes XControls "even more" unstable, perhaps by defining "unstable"].
– more –	[End of paragraph, replace "As such" with "For example, "].

Section	Comment
¶2	This causes a lot more coding to create an XControl, a burden for the Developer that will never be seen by the end user. In addition, any properties and methods for the control(s) on the Façade have to be ... [What is a Façade? You define later, maybe should spell it out here (I don't remember the definition, myself ...].
¶3	QControls, on the other hand, ... [Commas].
– more –	other Libraries or Classes, ...
¶4	While using the QControl Toolkit, ... [I realize that I didn't understand well enough what you were trying to say to "fix" it. I think you are saying something about inheritance because of the Class nature of QControls, but then you "mess it up" by the final parenthetical sentence. Try to simplify, and if there is an "exception" for more-than-one-control-in-the-cluster, I'd treat this as a separate paragraph, maybe indented or in smaller type.]
6	Can't read Figure 13. It is too small, the contrast is too low. I recommend using a White Background. Incidentally, I'd go for "light blue" instead of Dark Blue, or for Yellow or White on Blue, something with more contrast for the poor Developer ...].
7	A QControl Class is a class that inherits from LabVIEW's <i>Control.lvclass</i> . [The rest of this sentence's logic escaped me: Why <i>must</i> it be a By-Reference Class? What relationship is there to the "private data <i>must</i> only hold" strictures? A few words would help those just getting into LVOOP.]
7.1	[Is Figure 16 the Constructor Method code that is automatically generated by some process, or something that the User must create? In either case, it would help to say that you are showing the Constructor Method code for a QControl named StatusHistory, allowing the second sentence to make more sense. Putting Labels on the TypeDef and on the sub-VIs (again, black on dark blue is very hard to read, and the novice won't recognize the QControl VIs by their icons) would really help the reader. As I haven't (yet) played enough with QControls (other than run the Tutorial), I'm not sure what happens "automatically" and what the User must do "by hand". Please explain a bit more.]
7.1.1	... and must call the parent method. [insert "the"]. [Same suggestion for all code in this section — add Labels to VIs. Is the code shown here the code before, or after, it has been overridden (or does it not need overwriting)?
7.3	QControl Methods, like Properties, are ... can manipulate. Methods can have zero or more inputs and/or outputs. Because Methods do not have an Invoke Node, Methods are Public VIs accessible by using the VI on the Block Diagram of the QControl Class' owning VI.
7.4	[This paragraph is awkward I suggest keeping the first and last sentences of the paragraph, and moving the rest to a "parenthetical note" (indent, smaller type, but get it out of the way of the main message, Deconstructor Method closes the QControl Class and is named "Close Whatever.vi"]

Section	Comment
7.4.1	If Load State Data Method (Section 7.1.2) was overwritten to create a DVR for a QControl, then Close State Data Method should be overwritten to delete the State Data from the DVR in the Class Private Data.
7.4.2	[last line, is the word “not” missing, as in “to ensure the Event Handler is not left running”?].
7.5	An excellent place to explain a façade (in LVOOP terms), particularly when you start comparing it with XControls (which might also be less-than-familiar to the reader). The middle indented paragraph was particularly opaque. It also has a typo — line 2 should say “Included with this QControl Class are two ...”].
Fig 20	Unreadable (suggest white background for Figure).
8.1	This is set up in this way to recreate ... [set up].
– more –	[Don’t understand the second paragraph. Why is this here? Why are you saying what we should <i>not</i> to before we even know about “extended” QControl Classes? You might say (if this what you mean to say) “If you want to extend the QControl Class, see Section 9 that describes Extended QControl Classes and how to create them.” (Now, of course, you need to be sure that Section 9 says how to do this without inheriting from the QControl Class — maybe the warning should go there.)].
8.2	... is the main class whose inheritance makes a QControl Class functional.
– more –	To create an Extended QControl Class from this class, use ... (see section 10). [comma and change 0 to 10].
– more –	and <i>Generic.lvclass</i> to allow the properties of those classes to mimic the properties of other LabVIEW properties ...
9	[Aha! When I read the introductory paragraph, I said “Hey, I can make those QControl Labels be light blue, or use Yellow as a Text color, myself, but I hope you’ll either allow such flexibility in the Creation Wizard directly or change the defaults yourself ...].
9.3	... inherits from the Slider Class .
9.4	There are properties to set up the size ... [are].
9.8	[There is such a word as “Hierarchal”, “pertaining to a Hierarchy”, a type of priest, but I think you mean “Hierarchical”].
10.1.2	... it can be run independently ... The creation is ...
10.1.2.1	[Change to “String-typed” and “Boolean-typed”. Change “as well as notice the” to “as well as notification of”].
– more –	The output of the method is the CreatorRefnum, which is ... [comma].
10.1.2.3	[“sanitize”? What does this mean? Why should the User do it? What is being done?].
10.1.2.4	Any changes are not recommended, and if done, could ... [comma, and wording change].
pg 43	[Did not Proofread].