with qgis 3.4.4 on windows 10 desktop, i create a project with a point layer with several attributes
I defines a form with several constraints and message associated.

The message are not shown in the form when it is displayed

With 2.18, description for unsatisfied constraints used to be displayed at the top of the form, preceeded by a big sign !

This is by design: constraint messages in QGIS 3 are shown within a tooltip when mouse pointer is over the "X" icon.

This is correct. As user I would argue that this functionality is not as user friendly as before, but this is another story ;)

Alessandro Pasotti wrote:

This is by design: constraint messages in QGIS 3 are shown within a tooltip when mouse pointer is over the "X" icon.
I should add that if you use QGIS on a tactile computer, you often don't have a mouse but a stylus. So you can't have access to message that should help the user to understand why the Ok button isn't available.

philippe Clastre wrote:

I should add that if you use QGIS on a tactile computer, you often don't have a mouse but a stylus. So you can't have access to message that should help the user to understand why the Ok button isn't available.

good point, this should be raised in the developers mailing list. For what is worth I liked more the 2.18 way.

I think we should take the best out of both versions, but yes this should be discussed somewhere else.