

## Improving Input Validation <sup>[1]</sup>

April 29, 2013 by [Carl Sorenson](#) <sup>[2]</sup>

We've started taking advantage of a new way to validate values entered into Cognos text box prompts. The first report to use this new feature was **Look Ups > m-Fin FISCAL ROLES**. Now we've implemented it in **m-Fin ACCOUNTING SUMMARY** in Cognos QA

The diagram shows a vertical stack of four text boxes. To the right of each box is a label: 'ORG | ORGNODE', 'PROGRAM', 'PROJECT', and 'SUBCLASS'. The 'PROJECT' box contains the text 'xyz'. An orange arrow points to the 'PROJECT' box. A dashed orange line is positioned below the 'PROJECT' box, separating it from the 'SUBCLASS' box.

[04-May-2013 It's in production now].

### Testing m-Fin ACCOUNTING SUMMARY

OUC will test, and you are welcome to test as well. The ORG | ORGNODE, PROGRAM, PROJECT, and SUBCLASS prompts are more strict about what text they will accept. If an unacceptable value has been entered, the *Next* and *Finish* buttons are disabled. An explanation of the validation rule appears next to the disabled *Finish* button until the value is corrected. It might seem harsh at first that the validation rules are applied upon every keystroke – the prompt page “starts complaining” before you’ve managed to finish typing a legitimate value – but I expect you’ll soon come to appreciate this swift and helpful feedback.

There is one other change coming with this version of **m-Fin ACCOUNTING SUMMARY**. An optional prompt for project AR (Accounts Receivable type) has been added to the second page of prompting.

#### Display Title:

Improving Input Validation

#### Send email when Published:

No

---

**Source URL:** <https://www.cu.edu/blog/m-fin/improving-input-validation-0>

## Links

[1] <https://www.cu.edu/blog/m-fin/improving-input-validation-0> [2] <https://www.cu.edu/blog/m-fin/author/1555>