

Generic Wizard

For a common design of all wizards with several steps

3 Kinds of steps

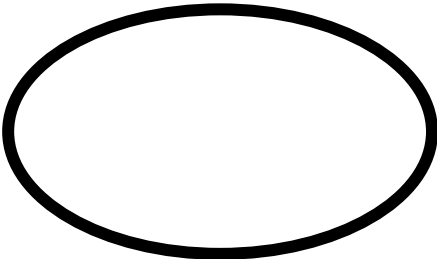


mandatory



semi-mandatory

e.g. if errors occur



optional

Additional conditions



First step



Last step

Buttons and their positions

Back

leftmost

Done Skip Yes

right

Next No

rightmost

Constraints

- All sequences must at least contain one mandatory step.
- **Back** will always go back to step that was practically executed right before, not to a theoretical step that could have been executed.
- An abort option will always be available via the x-Button top right.
- Optional steps shall preferably all be put at the end, so that we get a chain of optional steps that can be exited with a Done button whenever wanted.
- **Done** is either available as listed in the following cases, or if all subsequent states are optional.

Focus mandatory steps

Case	Back	Done	Skip	Yes	Next	No	Remark
		<input checked="" type="checkbox"/>		*		*	
				*	<input checked="" type="checkbox"/>	*	Usually will be Next, rarely could be Yes and No.
				*	<input checked="" type="checkbox"/>	*	No Done because there might be a next step.
		<input checked="" type="checkbox"/>		*	<input checked="" type="checkbox"/>	*	Possibility to exit the process with Done.
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		*		*	
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		*		*	Back will go back to semi-mandatory step.
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		*		*	Preferably the optional step should come last.

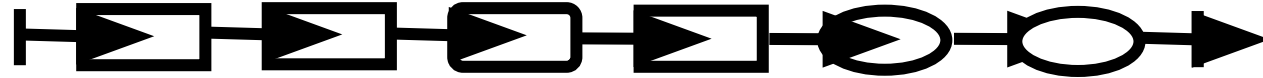
Focus semi-mandatory steps

Case	Back	Done	Skip	Yes	Next	No	Remark
				*	✓	*	
				*	✓	*	Only possible if later comes a mand. step.
				*	✓	*	Only possible if later comes a mand. step.
	✓	✓		*		*	
	✓	✓		*		*	Only possible if before comes a mand. step.
	✓	✓		*		*	Only possible if before comes a mand. step.

Focus optional steps

Case	Back	Done	Skip	Yes	Next	No	Remark
			<input checked="" type="checkbox"/>	*	<input checked="" type="checkbox"/>	*	
			<input checked="" type="checkbox"/>	*	<input checked="" type="checkbox"/>	*	Only possible if later comes a mand. step.
			<input checked="" type="checkbox"/>	*	<input checked="" type="checkbox"/>	*	Only possible if later comes a mand. step.
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		*		*	
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		*		*	Only possible if before comes a mand. step.
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		*		*	Only possible if before comes a mand. step.

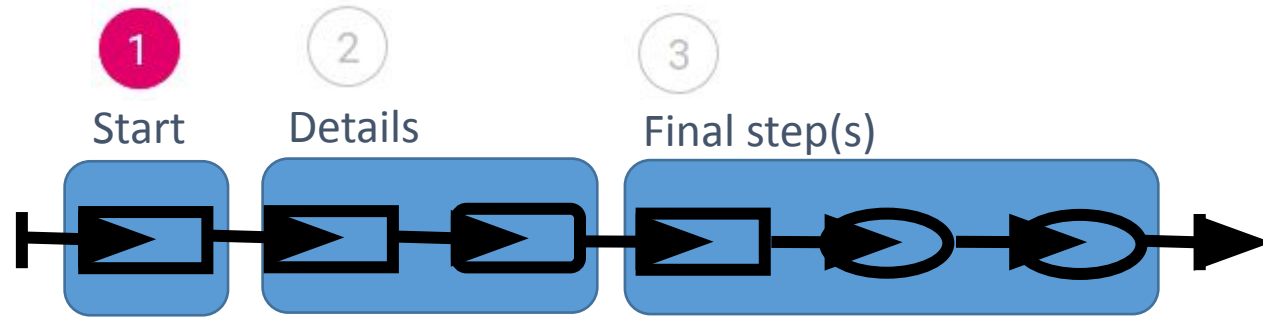
Example of file upload



Choose Files(s)	Details of File(s)	Error Handling	Summary	Add to collection folder?	Open collection folder?
--------------------	-----------------------	-------------------	---------	---------------------------------	-------------------------------

We consider „Details of File(s)“ mandatory even if all fields there might in some cases (if autoIndex=true).
So no Skip button there.

Grouping of states



Choose
File(s)

Details of
File(s) Error
Handling

Summary Add to
collection
folder? Open
collection
folder?

File upload



1

Start

2

Details

3

Final step(s)



Choose Files(s)



Click or drag file into this area to upload

Replace file(s)

Next

Case	Back	Done	Skip	Yes	Next	No	Remark
				*		*	Usually will be Next, rarely could be Yes and No.

Backup

Case	Back	Done	Skip	Yes	Next	No	Remark
		✓		*		*	
				*	✓	*	Usually will be Next, rarely could be Yes and No.
				*	✓	*	No Done because there might be a next step.
		✓		*	✓	*	Possibility to exit the process with Done.
	✓	✓		*		*	
	✓	✓		*		*	Back will go back to semi-mandatory step.
	✓	✓		*		*	Preferably the optional step should come last.
			✓	*	✓	*	
			✓	*	✓	*	Only possible if later comes a mand. step.
			✓	*	✓	*	Only possible if later comes a mand. step.
	✓	✓		*		*	
	✓	✓		*		*	Only possible if before comes a mand. step.
	✓	✓		*		*	Only possible if before comes a mand. step.
				*	✓	*	
				*	✓	*	Only possible if later comes a mand. step.
				*	✓	*	Only possible if later comes a mand. step.
	✓	✓		*		*	
	✓	✓		*		*	