# Generic Wizard

For a common design of all wizards with several steps

# 3 Kinds of steps



# Additional conditions



First step

Last step

# Buttons and their positions



### 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
┝──┥		0		*		*	
				*	0	*	Usually will be Next, rarely could be Yes and No.
				*	0	*	No Done because there might be a next step.
		0		*	0	*	Possibility to exit the process with Done.
	0	$\bigcirc$		*		*	
	0	0		*		*	Back will go back to semi-mandatory step.
	9	0		*		*	Preferably the optional step should come last.

#### Focus semi-mandatory steps

Case	Back	Done	Skip	Yes	Next	No	Remark
				*	0	*	
				*	0	*	Only possible if later comes a mand. step.
				*	0	*	Only possible if later comes a mand. step.
	0	0		*		*	
	0	0		*		*	Only possible if before comes a mand. step.
	0	0		*		*	Only possible if before comes a mand. step.

# Focus optional steps

Case	Back	Done	Skip	Yes	Next	No	Remark
			0	*	0	*	
			0	*	0	*	Only possible if later comes a mand. step.
			0	*	0	*	Only possible if later comes a mand. step.
	0	0		*		*	
	0	0		*		*	Only possible if before comes a mand. step.
	0	0		*		*	Only possible if before comes a mand. step.

### Example of file upload

#### 

ChooseDetails of ErrorSummary Add toOpenFiles(s)File(s)Handlingcollectioncollectionfolder?folder?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



ChooseDetails of ErrorSummary Add toOpenFiles(s)File(s)Handlingcollectioncollectionfolder?folder?



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

Next

# 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.
				*		*	