## TranslatorAwareInterface

- + setTranslator(?Translator Interface \$translator=null, \$textDomain=null)
- + getTranslator()
- + hasTranslator()
- + setTranslatorEnabled (\$enabled=true)
- + isTranslatorEnabled()
- + setTranslatorTextDomain (\$textDomain='default')
- + getTranslatorTextDomain()

## ValidatorInterface

- + isValid(\$value)
- + getMessages()



## AbstractValidator

- # \$value
- # \$abstractOptions
- # static \$defaultTranslator
- # static \$defaultTranslator TextDomain
- # static \$messageLength
- + \_\_construct(\$options =null)
- + getOption(\$option)
- + getOptions()
- + setOptions(\$options=[])
- + getMessages()
- + \_\_invoke(\$value)
- + getMessageVariables()+ getMessageTemplates()
- + setMessage(\$messageString,
- \$messageKey=null)
  + setMessages(array
  \$messages)
  - et 10 de plus...
- + static setDefaultTranslator
   (?Translator\TranslatorInterface \$translator=null, \$textDomain=null)
- + static getDefaultTranslator()
- + static hasDefaultTranslator()
- + static setDefaultTranslator
   TextDomain(\$textDomain='default')
- + static getDefaultTranslator TextDomain()
- + static getMessageLength()
- + static setMessageLength (\$length=-1)
- # createMessage(\$messageKey, \$value)
- # error(\$messageKey, \$value=null)
- # getValue()
- # setValue(\$value)
- # translateMessage(
  \$messageKey, \$message)

## Barcode

- + const INVALID
- + const FAILED
- + const INVALID\_CHARS+ const INVALID LENGTH
- # \$messageTemplates
- # \$messageVariables
- # \$options
  - + \_\_construct(\$options =null)
  - + getAdapter()
  - + setAdapter(\$adapter, \$options=null)
- + getChecksum()
- + useChecksum(\$checksum =null)
- + isValid(\$value)