## 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,
- + setiviessage(\$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)



- Iр
- + const NOT\_IP\_ADDRESS
- # \$messageTemplates

+ const INVALID

- # \$options
- + setOptions(\$options=[])
- + isValid(\$value) # validateIPv4(\$value)
- # validateIPv6(\$value)
  # validateIPvFuture

(\$value)