## StringWrapperInterface

- + setEncoding(\$encoding, \$convertEncoding=null)
- + getEncoding()
- + getConvertEncoding()
- + strlen(\$str)
- + substr(\$str, \$offset
- =0, \$length=null)
- + strpos(\$haystack,
- \$needle, \$offset=0) + convert(\$str, \$reverse
  - =false)
- + wordWrap(\$str, \$width =75, \$break="\n", \$cut =false)
- + strPad(\$input, \$padLength, \$padString=' ', \$padType
- =STR\_PAD\_RIGHT) static isSupported
- (\$encoding, \$convertEncoding=null) + static getSupportedEncodings()



## AbstractStringWrapper

- # \$encoding
- # \$convertEncoding
- + setEncoding(\$encoding;
- \$convertEncoding=null) + getEncoding()
  - + getConvertEncoding()
  - + convert(\$str, \$reverse =false)

+ wordWrap(\$string,

- \$width=75, \$break=" \n", \cut=false)
- + strPad(\$input, \$padLength, \$padString=' ', \$padType =STR\_PAD\_RIGHT)
- + static isSupported (\$encoding, \$convertEncoding=null)



## Native

- # \$encoding
- + setEncoding(\$encoding,
- \$convertEncoding=null) + strlen(\$str)
- + substr(\$str, \$offset
  - =0, \$length=null)
- + strpos(\$haystack, \$needle, \$offset=0)
- static isSupported (\$encoding, \$convertEncoding=null)
- + static getSupportedEncodings()