



CLASBROWSER

## System Browser: String

KernelTests-Numbers  
KernelTests-Objects  
KernelTests-Processes  
Collections-Abstract  
Collections-Arrayed  
Collections-Cache  
Collections-Exceptions  
Collections-Sequencea  
Collections-Stack  
Collections-Streams  
Collections-Strings

Σ Character  
String  
ByteString  
Symbol  
ByteSymbol  
WideSymbol  
WideString

instance

class

?

-- all --  
\*51Deprecated  
\*Compression-Stream  
\*Etoys-support  
\*Etoys-tiles  
\*Morphic  
\*Morphic-Explorer  
\*Morphic-converting  
\*MorphicExtras-\*morp  
\*Multilingual  
\*Regex-Core

<=  
<=>  
=  
>  
>=  
\\  
adaptToCollection:a  
adaptToNumber:an  
adaptToPoint:andS  
adaptToString:and:  
align:

browse

senders

implementor

versions

inheritance

hierarchy

vars

source

### messageSelectorAndArgumentNames

"comment stating purpose of message"

| temporary variable names |

statements

**--all--**

**pseudo protocol**

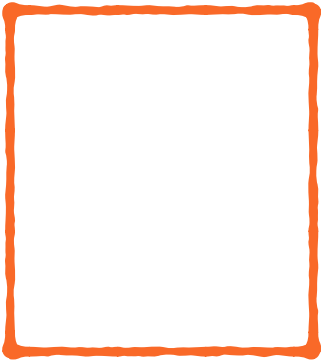


clicking it shows **all** the methods  
defined on the Class across all protocols



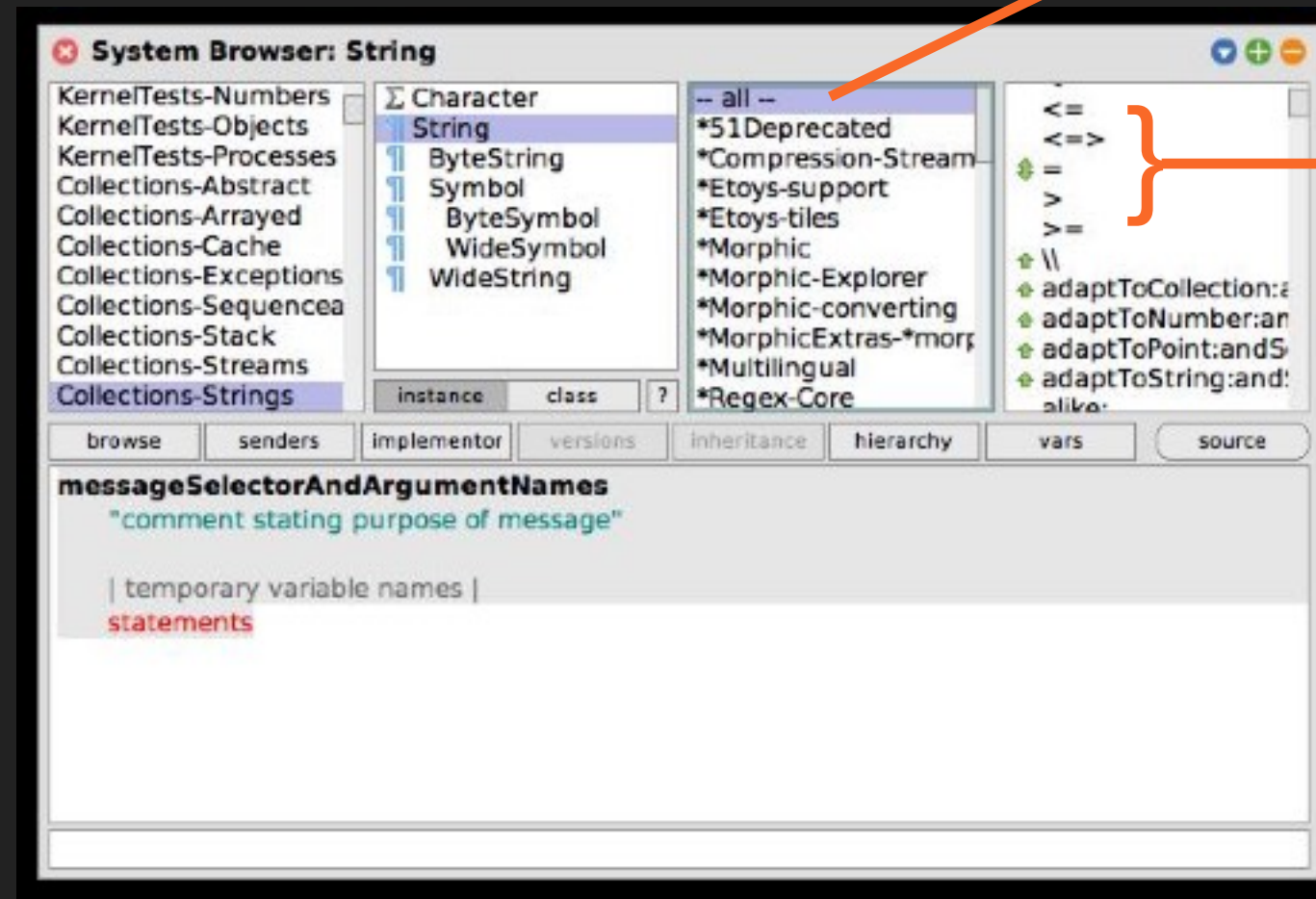
**binary  
messages**







# CLASS BROWSER



–all–  
pseudo protocol

binary  
messages

keyword  
messages

clicking it shows **all** the methods  
defined on the Class across all protocols

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# LETS MAKE A NEW CLASS BROWSER

- ▶ lets subclass the **Browser** class
- ▶ then, modify the protocol list
- ▶ and add a new pseudo protocol called **–binary–**
- ▶ clicking on **–binary–** should should list only binary messages (i.e. only symbolic messages like **+ \* & <=** )
- ▶ we'll use the method finder to ask Smalltalk how to do things