

Currency rate calculator

One which is pretty easy to evaluate is the currency rate calculator from webserviceex.net.
Here is a small swing sample that demonstrate the use of the service. Enjoy !

```
import groovy.swing.SwingBuilder
import groovyx.net.ws.WSClient

proxy = new WSClient("http://www.webserviceex.net/CurrencyConvertor.asmx?WSDL",
this.class.classLoader)
proxy.initialize()

def currency = ['USD', 'EUR', 'CAD', 'GBP', 'AUD', 'SGD']
def rate = 0.0

swing = new SwingBuilder()

refresh = swing.action(
    name:'Refresh',
    closure:this.&refreshText,
    mnemonic:'R'
)

frame = swing.frame(title:'Currency Demo') {
    panel {
        label 'Currency rate from '
        comboBox(id:'from', items:currency)
        label ' to '
        comboBox(id:'to', items:currency)
        label ' is '
        textField(id:'currency', columns:10, rate.toString())
        button(text:'Go !', action:refresh)
    }
}
frame.pack()
frame.show()

def refreshText(event) {
    rate = proxy.ConversionRate(swing.from.getSelectedItem(),
swing.to.getSelectedItem())
    swing.currency.text = rate
}
```