



a generic daemon

just write some XML and it works

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the problem

- you need a daemon that does "things"
- you have a changing grammar
- you have to abstract an external socket based API



repetitive tasks

- you have a frame, drop some lines of code in it, it works
- boring
- copy paste code



do it the JAVA way

- just configure it
- ... of course in XML
- no more copy paste



how it looks like

```
■ <auth>
  lib = authentication
  <login>
    function = login
    <user>
      type = char
    </user>
    <pass>
      type = pass
    </pass>
  </login>
</auth>
```



... or like this

- `<domain>`
lib = internetx
`<verify>`
function = verify
`<domain>`
type = char
`</domain>`
`<tld>`
type = char
`</tld>`
`</verify>`
...



and the libs

- a lib as defined in the XML
- standardised returns
- loaded upon request



and the client side

```
■ my $input = {  
    mode      => "domain",  
    command   => "verify",  
    data      => {  
        domain => "norbu09",  
        tld    => "org",  
    }  
};
```




did it work?

- kind of
- found production code still running
- would need a bit of attention and kind of forgot about it