Red arrow: Call

Blue arrow: Return

Black arrow: Next

Executable

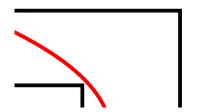
## Modules

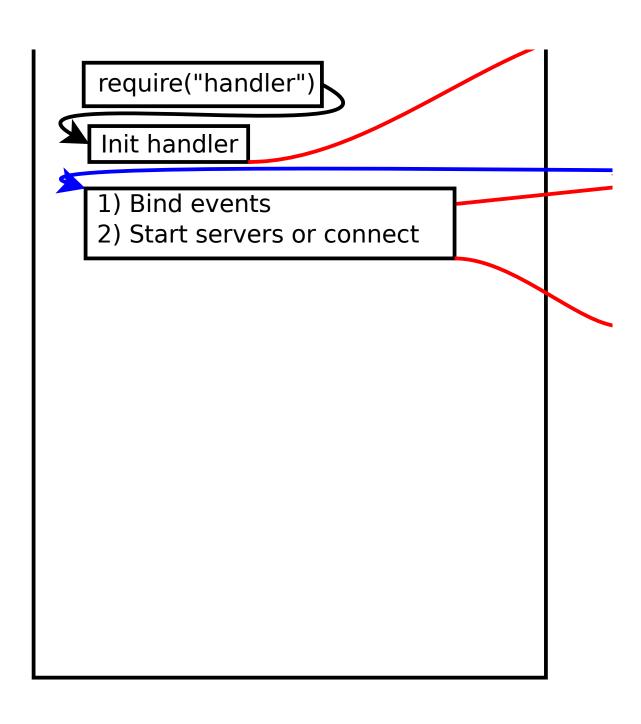
- 1) Request local (per-instance) memory (optic
- 2) Request global (all instances) memory (opt
- 3) Register web pages (sort of a web-event?)
- 4) Register commands (it's an event)
- 5) Register for other events

Handler

1) Read/parse settings

onal)





- 2) Initialize proto handlers (IRC, email, http, ic
- 3) Ready event handling/memory spaces
- 4) Load modules
- 1) Bind to request entity (certain IRC, etc.) if is
- 2) Add function to given event in entity by pri-Name is stored here too, so that a callback's a is togglable without removal.

## If requested to in settings do:

- 1) Start email server or connect to an email s
- 2) Start ident server
- 3) Start webserver
- 4) Start IRC server(s) and connect to IRC serv Each IRC server and connection is a separate instantiation.

dent)

sn't already ority availability

server

rer(s)

- 1) Connect to gi
- 2) Fire connecte
- 1) Start server li
- 2) Fire server-up
- 3) Fire event for
- 1) Remember ca Note that in here

## IRC

ven server d event when complete

stening on given host/port event when complete each connection

allback for event e there is only one callback per event.