

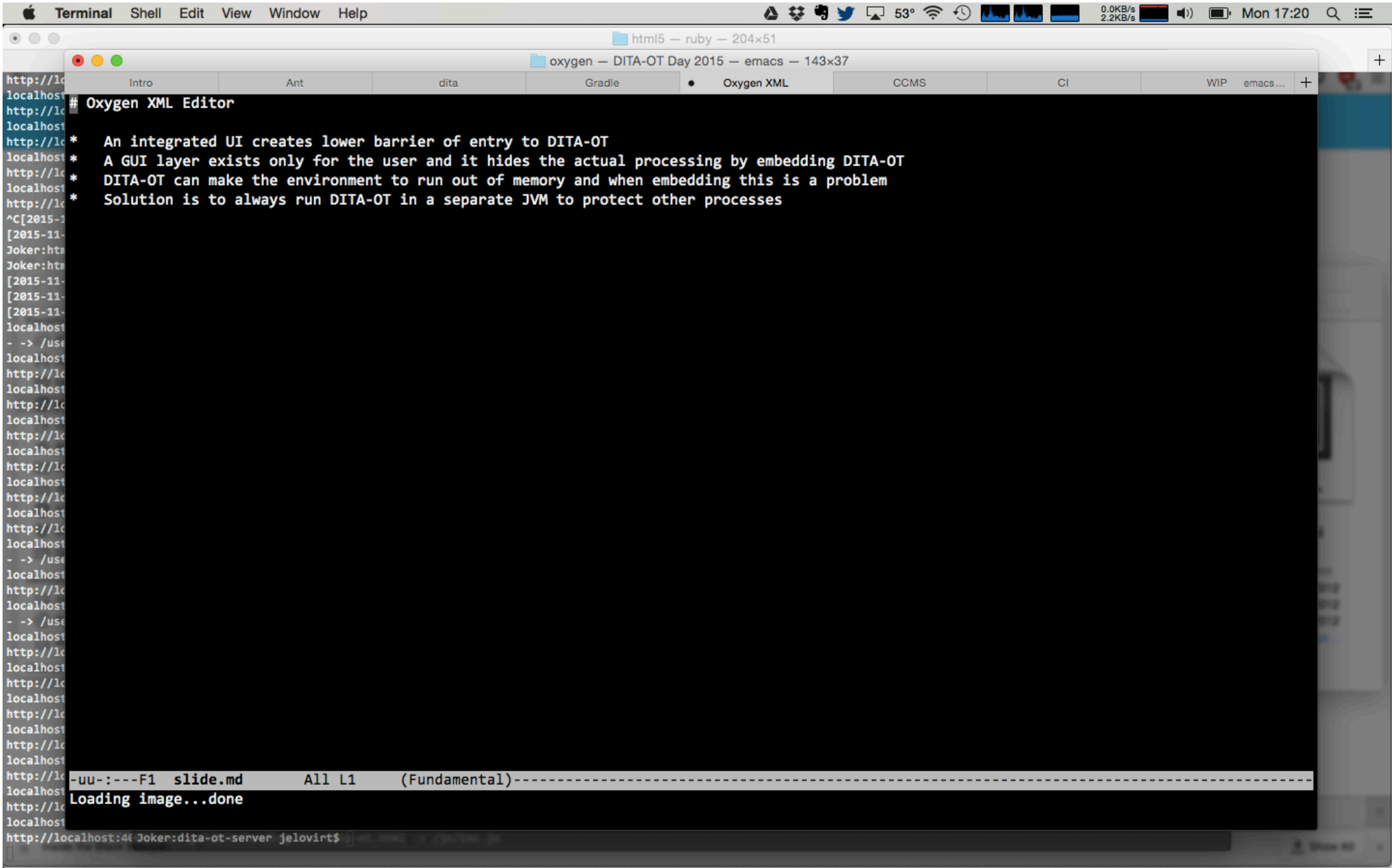
Running DITA-OT

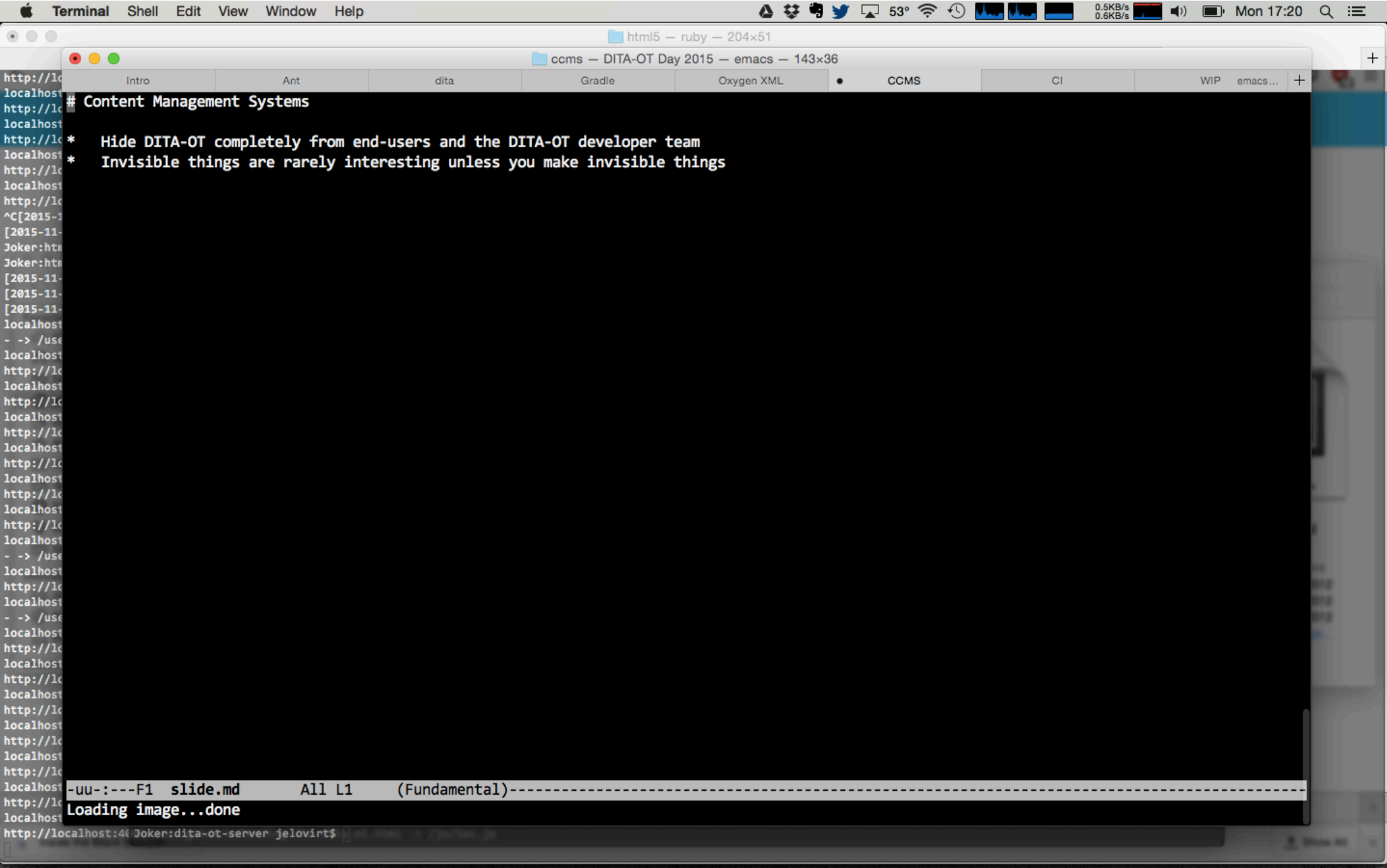
- * At core DITA-OT is a low level processing tool for DITA 1.3
- * Various interfaces exist to use DITA-OT
- * Users are interested in ease of use, developers in performance and ease of operations

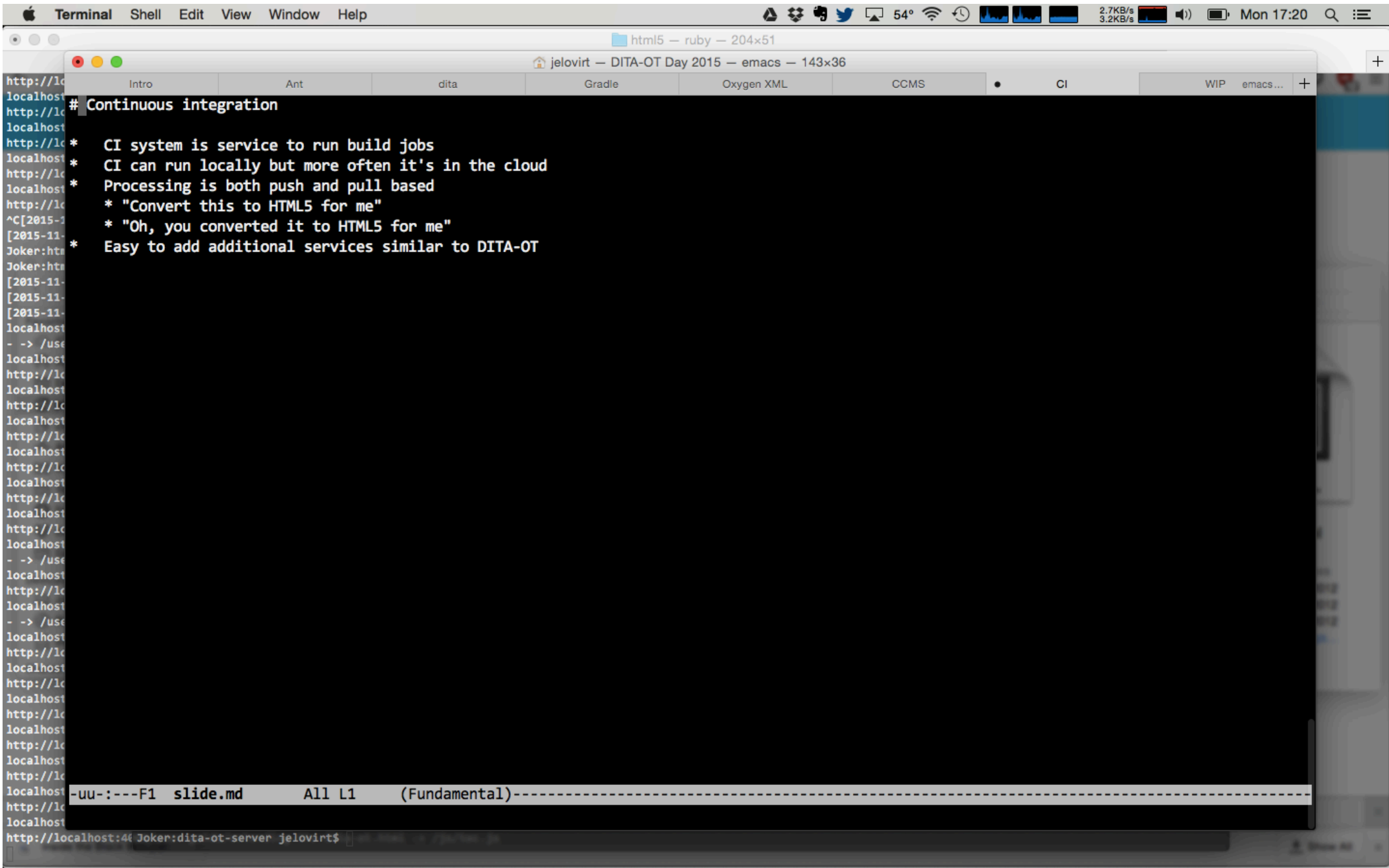
-uu-:---F1 slide.md All L1 (Fundamental)-----

Loading image...done

http://localhost:4000 Joker:dita-ot-server jelovirt\$







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Terminal Shell Edit View Window Help
html5 -- ruby -- 204x51
dita-ot-server -- DITA-OT Day 2015 -- emacs -- 143x36
Intro Ant dita Gradle Oxygen XML CCMS CI WIP
http://localhost:4040/
# DITA-OT Server
* DITA-OT is a single purpose tool
* DITA-OT Server is a single purpose tool for DITA-OT
* Nothing that could not be achieved with previously mentioned approached
* Target user audience is mostly "enterprise" and tool vendors
* DITA-OT Gradle and Oxygen XML are easier for The Lone DITA Writer

## Intended benefits
* Easy to integrate and not bound to a single UI
* Moves processing requirements and DITA-OT operation away from end-users
  * Share CPU, memory, and licenses
  * Platform dependent operations
  * Easier deployment of plugin updates
  * Hide implementation details
* Never send a human to do a machine's job, i.e. automation is a Good Thing

## POC implementation
* REST based architecture
* Scala + Akka + Play Framework
* Leverages DITA-OT API for Java
* Allow scalability and multiple platforms by using multiple workers
* Restart worker actors after OutOfMemoryError and retry
* Initial UI for HTML5 and Oxygen XML

-uu-:---F1 slide.md All L1 (Fundamental)-----
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