

Leftovers: OSS

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- [Open Source DCIM Software Project Combats Spreadsheet-Based Data Center Management](#) [2]

That free option does exist. openDCIM, an open source project born at one of the data centers supporting the US Department of Energy's national labs. Its original creator, Scott Milliken, manages the Oak Ridge National Lab data center in Oak Ridge, Tennessee.

- [OpsClarity Extends Monitoring to Open Source Suites](#) [3]

OpsClarity's intelligent monitoring solution now provides monitoring for a growing and popular suite of open source data processing frameworks, including Apache Kafka, Apache Storm, Apache Spark as well as datastores such as Elasticsearch, Cassandra, MongoDB. The solution is intended to enable DevOps teams to gain visibility into how these technologies are dependent on each other and troubleshoot performance issues.

- [The future of the network is open source and programmability, says industry expert](#) [4]

Network technology has changed considerably in the last 20 years, but most of the changes have been incremental ? particularly as they relate the roles and responsibilities of network engineers and administrators.

- [HFOSS: Reviewing ?What is Open Source??. Steve Weber](#) [5]

This blog post is part of an assignment for my Humanitarian Free and Open Source Software Development course at the Rochester Institute of Technology. For this assignment, we are tasked with reading Chapter 3 of Steve Weber's "The Success of Open Source". The summary of the reading is found below.

- [a lambda is not \(necessarily\) a closure](#) [6]

But if you said "it's a closure" -- well you're right in general I guess, like on a semantic what-does-it-mean level, but as far as how Guile represents this thing at run-time, hoo boy are there a number of possibilities, and a closure is just one of them. This article dives into the possibilities, with the goal being to help you update your mental model of "how much do things cost".

In Guile, a lambda expression can be one of the following things at run-time:

Gone

Inlined

Contified

Code pointer

Closure

Let's look into these one-by-one.

- [IBM Provides New Analytics Tools, and Big Datasets for Testing](#) [7]

IBM has already made many big commitments to data analytics and the cloud. It is committing huge financial resources to Apache Spark for example, and expanding its cloud portfolio. Now IBM has announced four new data services: Analytics Exchange, Compose Enterprise, Graph, and Predictive Analytics.

- [Free RightScale Tool Lets You Compare Public Clouds](#) [8]

- [Eclipse Che Open Source Cloud IDE Now Available in Beta](#) [9]

Eclipse Che, an open source cloud IDE with RESTful workspaces and Docker-based

machines, is now available in beta.

Che offers a workspace that is composed of projects and its associated runtimes, making its state distributable, portable and versionable. The platform use VMs, containers, and Web services to bring repeatability, consistency, and performance to workspaces.

OSS

Source URL: <http://www.tuxmachines.org/node/85713>

Links:

- [1] <http://www.tuxmachines.org/taxonomy/term/72>
- [2] <http://www.datacenterknowledge.com/archives/2016/02/08/open-source-dcim-software-project-combats-spreadsheet-based-data-center-management/>
- [3] <http://www.dbta.com/Editorial/News-Flashes/OpsClarity-Extends-Monitoring-to-Open-Source-Suites-108961.aspx>
- [4] <http://www.fierceenterprisecommunications.com/story/future-network-open-source-and-programmability-says-industry-expert/2016-02-08>
- [5] <https://blog.justinwflory.com/2016/02/reviewing-what-is-open-source-steve-weber/>
- [6] <http://wingolog.org/archives/2016/02/08/a-lambda-is-not-necessarily-a-closure>
- [7] <http://ostatic.com/blog/ibm-provides-new-analytics-tools-and-big-datasets-for-testing>
- [8] <http://ostatic.com/blog/free-rightscale-tool-lets-you-compare-public-clouds>
- [9] <https://appdeveloperomagazine.com/3578/2016/2/8/Eclipse-Che-Open-Source-Cloud-IDE-Now-Available-in-Beta/>