

DMTF CMWG Status

For OSGi

March 14, 2011

CMWG's Goal

- CMWG: Cloud Management Workgroup
- Charter: Model and protocol requirement
 - IaaS layer only
 - Deliverables: Model + Protocols: REST, SOAP, WSMAN
 - Initially just model – now includes protocol
 - Some politics at play...
- Many members – most active are:
 - CA, Cisco, Citrix, Fujitsu, HP, Huawei, IBM, MSFT, Oracle, Red Hat, Telecom Italia, Telefonica, VMWare

History

- Inputs:
 - Cloud Incubator, member submissions:
 - IBM, Oracle, VMWare, Redhat/DeltaCloud, Fujitsu, Telefonica, HP
- Process
 - Starting from scratch
 - F2Fs, Weekly Conf Call, Sub-teams as needed

Status

- Slow...
 - Speed of group is not as quick as most would like
 - No clear reason (sort of 😊)
 - Several attempts to speed-up process
 - Nevertheless, we are moving
 - Subteams formed to focus on specific issues

Looking Forward

- My guess for 2011:
 - Model and REST protocol
 - At least a fairly complete draft
 - Mid-year work-in-process published?
- Misc topics
 - CIM
 - No formal discussions yet
 - But probably not what's exposed to the client
 - OVF
 - No formal discussions yet
 - But most likely will support it as an import/export format