| **Project** | | | |
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| **Client:** | The Home Depot | **Date:** | 05/19/17, 1:30-2:00 PT |
| **Home Depot Attendees:** | John Thebault | **Puppet Attendees:** | Erica Sivak |
| **Location:** | Conference Call | **Meeting Name** | Puppet / The Home Depot Weekly TAM sync |

| **Goals** | | | |
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| **Items** | **Forecast Date** | **Actual Date** | **Status** |
| Converting from HP SA OpsWare to Puppet | FY17 Q1 | TBD | In Progress |
| Switch from r10k mco to Code Manager | FY17 Q1 | TBD | In Progress |
| Upgrade from 2015.3.3 to 2016.4.3 | FY17 Q1 | TBD | In Progress |

| **Discussion Topics** | |
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| **Topic** | **Discussion** |
| [24952 - John Thebault - Long running puppet agent -t --debug --noop](https://puppetlabs.zendesk.com/agent/tickets/24952) | ------  Discussed open support ticket and outstanding items on the support thread. John will revisit the support ticket shortly.  John and his team have hit a point in the commits where they are now at the last viable commit where everything was working (excluding a few duplicate declarations).  Current troubleshooting strategy: John has restored a lab box to a state prior to the addition of the 300+ packages. He’s now installing 50 packages at a time in order to pinpoint which package causes the failure.  The outstanding Canadian QA store is being configured manually in the meantime. |
| Code Manager / File Sync | Transition to Code Manager / File Sync  Conversation helpful?  Still reviewing internally.  John estimates 2 months. There are conflicting opinions internally about timeline.  Any internal conversations come up?  They were interested in performance pickup and how this will impact the rest of John’s environment.  A bit fearful that they’ll hit a bottleneck with the # of jobs they run per day. |
| Puppet Client Health | Want to know if things are good  Patching servers there’s a process that goes out there installs, reboots and then they run a test script that says ‘is everything good?’ This list of things to check varies.  What does Puppet have that can give a health check based on criteria?  Servers do drop off after a week if no Puppet run. This would be purged from the PuppetDB.  Node statuses:   * Unreported * Unresponsive   Only running Puppet on a node when do a deployment.  Recommended having Puppet runs in more regular intervals. |
| Upgrade Status (2016.4.2) | Upgrade is still on hold. Will resume once OpsWare conversion is complete.  Woudl consider upgrading to the latest LTS instead of 2016.4.2?  2016.4.5  2016.4.2 is in QA |
| OpsWare Conversion | OpsWare conversion is in the home stretch. The conversion is down to 15-20 teams to finish.  There is a large POS team to convert; however, this being a unique scenario, a dedicated team will focus on the POS Team’s conversion.  ----  Same as last week  Large technical debt due to incorrect implementation |
| Metrics | The metrics effort will be moving to the foreground and is a deliverable for FY18 Q2 (July). Goal will be to have a set of metrics established and to be reporting on them.  John’s goal is to be able to publish out all the teams’ progress, report on meaningful metrics and ultimately refine processes to be more nimble.  Current reporting is done with PuppetDB, JSON files and home-grown tools that track the total number of changes, in addition to other metrics. |
| Vulnerability Scanning and Discovery Questionnaire | John to follow-up with Sean regarding the vulnerability scanning/discovery questionnaire.  ------ |
| Long-Term Roadmap | After OpsWare conversion and the upgrade are complete the team would like to discuss the Home Depot’s long term roadmap with Puppet (i.e. 5 year plan).  ------ |

| **Risks Raised** | | | | |
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| None at this time. | | | | |

| **Support Tickets** | | |
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| **Ref #** | **Change** | **Status** |
| [24952](https://puppetlabs.zendesk.com/agent/tickets/24952) | Long running puppet agent -t --noop --debug | Open |

| **Jira Tickets** | | |
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| **Ref #** | **Change** | **Status** |
| [PDB-2487](https://tickets.puppetlabs.com/browse/PDB-2487) | Allow for a "resource-events-ttl" to reduce the number of days of events that are stored ([16899](https://puppetlabs.zendesk.com/agent/tickets/16899)) | Open |
| [ENTERPRISE-594](https://tickets.puppetlabs.com/browse/ENTERPRISE-594) | Compile Master Installs should not reach out to the internet for agent tarballs ([17472](https://puppetlabs.zendesk.com/agent/tickets/17472)) | Open |
| [SERVER-377](https://tickets.puppetlabs.com/browse/SERVER-377) | “puppetserver gem” command doesn’t work from behind a proxy server ([16979](https://puppetlabs.zendesk.com/agent/tickets/16979)) | Resolved |
| [PE-14397](https://tickets.puppetlabs.com/browse/PE-14397) | pe-orchestrator class is absent from the console classification after an upgrade from a monolithic installation ([17041](https://puppetlabs.zendesk.com/agent/tickets/17041)) | Closed |
| [FACT-1379](https://tickets.puppetlabs.com/browse/FACT-1379) | Facter returns incorrect MAC address for bonded interfaces ([17577](https://puppetlabs.zendesk.com/agent/tickets/17557)) - fixed in 2016.1.2 | Closed |
| [PUP-6099](https://tickets.puppetlabs.com/browse/PUP-6099) | Additional file and mount auto require - fixed in 2016.2 | Closed |