Item 360
**git_comments:**

**git_commits:**

1. **summary:** APEXCORE-293 Exclude .yml from rat check.
   **message:** APEXCORE-293 Exclude .yml from rat check.

**github_issues:**

**github_issues_comments:**

**github_pulls:**

**github_pulls_comments:**

**github_pulls_reviews:**

**jira_issues:**

1. **summary:** Add core and malhar documentation to project web site
   **description:** Migrate the subset of documentation that applies to Apex from http://docs.datatorrent.com/
   **label:** documentation
2. **summary:** Add core and malhar documentation to project web site
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   **label:** documentation
3. **summary:** Add core and malhar documentation to project web site
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8. **summary:** Add core and malhar documentation to project web site
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9. **summary:** Add core and malhar documentation to project web site
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10. **summary:** Add core and malhar documentation to project web site
    **description:** Migrate the subset of documentation that applies to Apex from http://docs.datatorrent.com/
11. **summary:** Add core and malhar documentation to project web site
    **description:** Migrate the subset of documentation that applies to Apex from http://docs.datatorrent.com/
12. **summary:** Add core and malhar documentation to project web site
    **description:** Migrate the subset of documentation that applies to Apex from http://docs.datatorrent.com/
13. **summary:** Add core and malhar documentation to project web site
    **description:** Migrate the subset of documentation that applies to Apex from http://docs.datatorrent.com/
14. **summary:** Add core and malhar documentation to project web site
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16. **summary:** Add core and malhar documentation to project web site
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    **label:** documentation
17. **summary:** Add core and malhar documentation to project web site
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18. **summary:** Add core and malhar documentation to project web site
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19. **summary:** Add core and malhar documentation to project web site
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    **label:** documentation
20. **summary:** Add core and malhar documentation to project web site
    **description:** Migrate the subset of documentation that applies to Apex from http://docs.datatorrent.com/
    **label:** documentation
21. **summary:** Add core and malhar documentation to project web site
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    **label:** documentation
22. **summary:** Add core and malhar documentation to project web site
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23. **summary:** Add core and malhar documentation to project web site
    **description:** Migrate the subset of documentation that applies to Apex from http://docs.datatorrent.com/
24. **summary:** Add core and malhar documentation to project web site
    **description:** Migrate the subset of documentation that applies to Apex from http://docs.datatorrent.com/
    **label:** documentation
25. **summary:** Add core and malhar documentation to project web site
    **description:** Migrate the subset of documentation that applies to Apex from http://docs.datatorrent.com/
    **label:** documentation

**jira_issues_comments:**

1. **body:** Existing documents from http://docs.datatorrent.com/ to be moved to ASF infrastructure.
   **label:** documentation
2. **body:** Only documentation that applies to Apex will be moved and we need to verify authors have ICLA signed.
   **label:** documentation
3. Working on migrating Apex-specific documentation to an ASF repository. Current plan is to add it under https://github.com/apache/incubator-apex-core in docs/, and host documentation on http://apex.incubator.apache.org/ or readthedocs.org. If anybody has additional suggestion, please provide your feedback.
4. This is important to complete for graduation.
5. **body:** [~sasha] Documentation should be hosted on ASF infrastructure, so the Apex website is the most appropriate.
   **label:** documentation
6. Documentation source code will be hosted in apex-core repository on ASF. Generated documentation can be hosted on apex.incubator.apache.org, but it involves more steps to process, generate, and deal with document deployments, when compared with solutions like readthedocs.org, readme.io, etc. I notice several other Apache projects host their docs outside ASF, including Apache Ignite (https://apacheignite.readme.io/docs), Apache Libcloud (https://libcloud.readthedocs.org/en/latest/), etc. Does ASF mandate that documentation be hosted on apache.org? And if ASF infrastructure is required, is there a simple solution similar to readthedocs for markdown docs, which supports multiple release versions, etc?
7. I think as long as the *source* of the documentation is hosted on ASF infrastructure (git, svn, etc.), it should not be a problem to push it to external series like readthedocs.org.
8. **body:** [~sasha] we probably also need to split Malhar documentation out so that we can version it with the code. Both repositories have different release cadence.
   **label:** documentation
9. Following concerns on the mailing list regarding docs contributions, I have performed verification that all contributors are covered by ICLA. Contributors to DataTorrent/docs | Apache identity with ICLA signed - ---------------------------------------------------------------------- andy at datatorrent dot com | andyp Andy Perlitch bhupeshchawda at gmail dot com | bhupesh Bhupesh Chawda chaitanya at datatorrent dot com | chaithu Chaitanya Chebolu chetan at datatorrent dot com | chetan Chetan Narsude chinmay at datatorrent dot com | chinmay Chinmay Kolhatkar csingh at apache dot org | csingh Chandni Singh david at datatorrent dot com | davidyan David Yan devendra at datatorrent dot com | yogidevendra Yogi Devendra gaurav at datatorrent dot com | gauravgopi123 Gaurav Gupta pramod at datatorrent dot com | pramod

Pramod Immaneni ram at datatorrent dot com | ramapex Munagala Ramanath sandesh.hegde at gmail dot com | sandesh Sandesh Hegde sasha at datatorrent dot com | sashap Sasha Parfenov teddy_rusli at yahoo dot com | (ICLA signed and acknowledged by ASF) thomas.weise at gmail dot com | thw Thomas Weise tim at datatorrent dot com | timothyfarkas Timothy Farkas tushar at apache dot org | tushar Tushar Gosavi

10. GitHub user sashadt opened a pull request: https://github.com/apache/incubator-apex-malhar/pull/202 APEXCORE-293 Migrating malhar operator docs You can merge this pull request into a Git repository by running: $ git pull https://github.com/sashadt/incubator-apex-malhar APEXCORE-293.migrateDocs.v2 Alternatively you can review and apply these changes as the patch at: https://github.com/apache/incubator-apex-malhar/pull/202.patch To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #202 ---- commit 74bc7ee2b064352a709f22afa093265f201aeff5 Author: sashadt <sasha@datatorrent.com> Date: 2016-02-27T02:02:49Z APEXCORE-293 Migrating malhar operator docs ----

11. Added two sets of possible changes, depending on whether we want to split Malhar/Core right away, or do it later. V1 is without Malhar/Core docs split https://github.com/apache/incubator-apex-core/pull/244 V2 includes Malhar/Core docs split https://github.com/apache/incubator-apex-core/pull/245 https://github.com/apache/incubator-apex-malhar/pull/202

12. Github user tweise commented on the pull request: https://github.com/apache/incubator-apex-core/pull/245#issuecomment-190071158 Sasha, I have cleaned up this import and moved it to the following branch: https://github.com/tweise/incubator-apex-core/tree/APEXCORE-293 Please double check. Also, if you find something in the remaining history that can/should be purged let me know. I need to work on fixing the build failure next.

13. Removing Apex Malhar page (will be duplicate after the split) https://github.com/apache/incubator-apex-core/pull/255

14. GitHub user tweise opened a pull request: https://github.com/apache/incubator-apex-core/pull/259 APEXCORE-293 Merge documentation to master You can merge this pull request into a Git repository by running: $ git pull https://github.com/apache/incubator-apex-core APEXCORE-293 Alternatively you can review and apply these changes as the patch at: https://github.com/apache/incubator-apex-core/pull/259.patch To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #259 ---- commit fb71ea01176fe8db1148ac51c48f005c869a8466 Author: sashadt <sasha@datatorrent.com> Date: 2015-09-24T03:41:19Z Initial documentation commit 1e4fe84a6c82d6ad6c40270960ba86d2498cd367 Author: sashadt <sasha@datatorrent.com> Date: 2015-10-01T03:07:29Z Updating main page, apex, malhar, rts overview, sandbox commit ccf6b0449755812e8dedcdc9a23da0935ced5f88 Author: sandeshh <sandesh.hegde@gmail.com> Date: 2015-10-27T23:34:05Z Markdown for Apex Application package & Application configuration package commit 95c9c1882f2acff308075cbd207a3c93296d5a3f Author: sandeshh <sandesh.hegde@gmail.com> Date: 2015-10-28T01:04:02Z Added the images to repo commit 21646996acc0f07e2e514c7923034d72db142f91 Author: sandeshh <sandesh.hegde@gmail.com> Date: 2015-10-28T01:12:14Z removing unnecessary characters commit 1d16ac402ae00b23159e0e227cdab49ae1655c57 Author: David Yan <david@datatorrent.com> Date: 2015-10-28T17:33:38Z Touched up markdown version of App Package doc commit ffe4471953f9ef8e06776359944c097415719e58 Author: sandeshh <sandesh.hegde@gmail.com> Date: 2015-10-28T19:00:30Z Added the space before "H2" header construct "##" and the title. commit 9bbeccaa119aac67b027765afa866b7367853829 Author: sandeshh <sandesh.hegde@gmail.com> Date: 2015-10-28T19:07:46Z Update ApexPackage.md commit d7404aaaf97d4ae8c01993750e24c68f12157443 Author: sandeshh <sandesh.hegde@gmail.com> Date: 2015-10-28T20:46:12Z Update ApexPackage.md commit 0454215b29fd32fbbcdfb70df93c9f469caeb0b6 Author: sashadt <sasha@datatorrent.com> Date: 2015-10-31T01:56:10Z SPOI-6656 #resolve Adding development setup guide; fixing package docs commit 8f50fbf9292a97eb831d4649de666369c4c8ed12 Author: Munagala V. Ramanath <ram@datatorrent.com> Date: 2015-11-01T17:21:29Z Fix formatting issues commit 83d261885ac674350e6be8c7b59b54c088419944 Author: Munagala V. Ramanath <ram@datatorrent.com> Date: 2015-11-02T16:49:30Z Remove non-ASCII characters commit 841e482004d96249460a6ab73526b3d44376020f Author: Munagala V. Ramanath <ram@datatorrent.com> Date: 2015-11-03T02:24:21Z Remove indirect links commit 57340bcc75a1dfb52a52a8ec1485c62fc00e984b Author: sashadt <sasha@datatorrent.com> Date: 2015-11-04T02:55:32Z SPOI-6684 #resolve Modifying referneces for applications and platform to Apache Apex commit b00e90713bca2be6fc3db6431ae81330610dba28 Author: sashadt <sasha@datatorrent.com> Date: 2015-11-04T03:50:49Z SPOI-6685 SPOI-6686 SPOI-6687 #resolve updating docs commit 78af2e595ab048c99a2e888c149ae96d74c021e9 Author: sashadt <sasha@datatorrent.com> Date: 2015-11-05T02:37:37Z SPOI-6700 SPOI-6701 SPOI-6704 SPOI-6705 #resolve Adding application creation

summary page; Adding GA codes; Updating launching demos with Apex references; Fixing sandbox guide commit 707b9972a11b4628f1df6767463638594dfd4afa Author: sashadt <sasha@datatorrent.com> Date: 2015-11-05T02:41:36Z Fixing broken links commit 528f6d71cd59c8008ae3ec6d2787940825c3abe9 Author: bhupeshchawda <bhupeshchawda@gmail.com> Date: 2015-11-04T13:52:03Z Added Operator Getting Started Guide + Tutorial commit d373226029a257311cabcbbfeedb7b7342990965 Author: Chandni Singh <csingh@apache.org> Date: 2015-11-05T02:35:51Z autometrics doc commit 6b79095cf6547da41bc55d7ea2cacc4e18899c17 Author: Chandni Singh <csingh@apache.org> Date: 2015-11-05T02:53:00Z Fixed formatting and image commit affaff753ae8d191597a625db3c75c00e66fb06f Author: sashadt <sasha@datatorrent.com> Date: 2015-11-05T03:24:29Z SPOI-6706 #resolve Updating operator development guide; fixing small bug in top n tutorial commit f64379e362fdef018e258a24c51c715b265d2b4c Author: Chandni Singh <csingh@apache.org> Date: 2015-11-05T03:24:40Z added writing custom aggregator commit cf750735c9d342ed826cb6868ee3810bd5328d59 Author: Chandni Singh <csingh@apache.org> Date: 2015-11-05T07:31:00Z added auto metrics number commit fc9af11bc6b890544cf7928369cbfb935375d3cd Author: Chandni Singh <csingh@apache.org> Date: 2015-11-05T19:37:50Z Added discovery of custom aggregators commit c237a246ef3e07d68af408853a7b5a093519f38b Author: Chandni Singh <csingh@apache.org> Date: 2015-11-05T21:18:56Z fixed typos in autometrics commit c8cc637ea3963e731deba35feb54a0cb5a27b4f1 Author: David Yan <david@datatorrent.com> Date: 2015-11-05T19:47:06Z Added example code for setting dimensionScheme for ADT commit 8b3e3d8a7b76f8c4831d2e39e65b38337066884c Author: David Yan <david@datatorrent.com> Date: 2015-11-05T20:56:57Z Added screenshots commit aa044792453f5325b0efdcfe6c0da6addb3e40af Author: sashadt <sasha@datatorrent.com> Date: 2015-11-05T21:46:17Z SPOI-6707 #resolve Adding AutoMetric API docs commit 2136a3a97bfdc804e8df22156936074629c965c3 Author: sashadt <sasha@datatorrent.com> Date: 2015-11-06T03:38:22Z SPOI-6710 Initial pass at troubleshooting guide commit a4d2b738f368677d033067eb86feb4cb85e7e4ad Author: sashadt <sasha@datatorrent.com> Date: 2015-11-09T22:00:21Z Updating operator development guide ----

15. Github user tweise commented on the pull request: https://github.com/apache/incubator-apex-core/pull/259#issuecomment-192406618 @davidyan74 please merge. @sashadt please make the docs available on the site

16. Github user asfgit closed the pull request at: https://github.com/apache/incubator-apex-core/pull/259

17. One more set of fixes for the files. https://github.com/apache/incubator-apex-core/pull/262

18. Once done, will build and deploy to the site.

19. Merged the changes.

20. GitHub user sashadt opened a pull request: https://github.com/apache/incubator-apex-core/pull/263 APEXCORE-293 Adding readme and site gitignore You can merge this pull request into a Git repository by running: $ git pull https://github.com/sashadt/incubator-apex-core APEXCORE-293.moreFixes Alternatively you can review and apply these changes as the patch at: https://github.com/apache/incubator-apex-core/pull/263.patch To close this pull request, make a commit to your master/trunk branch with (at least) the following in the commit message: This closes #263 ---- commit 0621bf7e01652dda54ca157e4955be240c6cd6ea Author: Sasha Parfenov <sashap@apache.org> Date: 2016-03-05T01:38:21Z APEXCORE-293 Adding readme and site gitignore ----

21. Github user asfgit closed the pull request at: https://github.com/apache/incubator-apex-core/pull/263

22. Documentation is live under http://apex.incubator.apache.org/docs/apex-3.3/

23. Github user sashadt closed the pull request at: https://github.com/apache/incubator-apex-malhar/pull/202

24. **body:** This should probably be re-opened, as there are a few places in the documentation that point to content on datatorrent.com: Specifically some of the tutorials and sample applications, as well as the "Configuration" section of Apex core.
    **label:** documentation

25. git grep docs.datatorrent {code} apex-3.3/application_development/index.html:details please refer to the <a href="http://docs.datatorrent.com/installation/">Installation Guide</a>.</p> apex-3.3/application_development/index.html:Details of attributes are covered in <a href="http://docs.datatorrent.com/configuration/">Configuration Guide</a>.</p> apex-3.3/application_development/index.html:details refer to <a href="http://docs.datatorrent.com/configuration/">Configuration Guide</a> apex-3.3/application_packages/index.html:<p>Please refer to the <a href="http://docs.datatorrent.com/create/">Creating Apps</a> on the basics on how to write an Apache Apex application. In your AppPackage project, you can add custom operators (refer to <a href="../operator_development/">Operator Development Guide</a>, project dependencies, default and

required configuration properties, pre-set configurations and other metadata.</p> apex-3.3/autometrics/index.html:<p>However, just like AutoMetrics, the Gateway only provides the latest metrics. For historical metrics, we will need the help of <a href="http://docs.datatorrent.com/autometrics/#app-data-tracker">App Data Tracker</a>.</p> {code}

26. **body:** Is the intention to completely remove any references to external documentation, or to add rel="nofollow" to external links?
    **label:** documentation
27. **body:** [~sasha] We should review the need for each of these links. It is not clear, for example, why we would point to RTS docs for configuration. [~ptgoetz] In those cases where external links are appropriate, is it a matter of adding rel="nofollow"?
    **label:** documentation
28. **body:** [~thw] Agreed on the configuration link. We should have all configuration items documented in Apex Core. Installation guide needs stay on docs.datatorrent.com, as it describes packaged installer. Need some feedback on App Data Tracker reference, and Creating Apps guide.
    **label:** documentation
29. **body:** The Tutorials will need some revision to excise non-Apex material.
    **label:** documentation
30. Please create a separate JIRA with the specific items to be addressed.
31. Linked JIRA for follow-up work.