

## openQA improvement - Issues

| #   | Subject  | Project            | Status   | Assignee | Target version   | Due date   | Related issues  |
|-----|--|--------------------|----------|----------|--|------------|-----------------|
| 531 | rescue_cd has no other desktop than xfce                                 | openQA improvement | Resolved | cwh      | T11. Task for end of iteration                             |            |                 |
| 230 | Replace environment variables set in shell scripts by a real config file | openQA improvement | Closed   | Inussel  | T06. Replace the Makefile by a conf. / dispatcher method   | 2013-06-06 |                 |
| 231 | Create a development mode for tests                                      | openQA improvement | Closed   |          | T10. Create a development mode in openQA                   |            |                 |
| 232 | Create openCV 2.4.4 package for SLE                                      | openQA improvement | Closed   | Inussel  | T07. Create a package for openCV and openQA                | 2013-05-10 |                 |
| 257 | rewrite qemu monitor backend to use json                                 | openQA improvement | Closed   | Inussel  | T05. Smart test scheduler                                  | 2013-05-21 | Blocks #285     |
| 258 | Convert images from PPM to PNG and resize the images to a fixed size.    | openQA improvement | Closed   | coolo    | T02. Refactorize openQA to work with PNG                   | 2013-03-27 |                 |
| 259 | Adapt the test definitions to the new matching                           | openQA improvement | Closed   | coolo    | T03. Remove the MD5 approach and create a new API semantic | 2013-03-28 |                 |
| 260 | Make timeouts globally configurable.                                     | openQA improvement | Closed   | cwh      | T04. Configure a generic time-out                          | 2013-04-24 |                 |
| 263 | Replace the image matching based on md5 sums by openCV.                  | openQA improvement | Closed   | coolo    | T03. Remove the MD5 approach and create a new API semantic | 2013-03-26 |                 |
| 264 | Add an option to control the error tolerance of waitinststage.           | openQA improvement | Closed   | cwh      | T04. Configure a generic time-out                          | 2013-04-26 |                 |
| 272 | Meetings plan  | openQA improvement | Closed   | aplanas  | Project design and management                              | 2013-04-05 |                 |
| 273 | Add Issue categories to the project tracker                              | openQA improvement | Closed   | aplanas  | Project design and management                              | 2013-04-03 |                 |
| 274 | Add git repository to Chili  | openQA improvement | Closed   | cwh      | Project design and management                              | 2013-04-03 |                 |
| 275 | Previous documentation in the wiki                                       | openQA improvement | Closed   | aplanas  | Project design and management                              | 2013-05-13 |                 |
| 276 | Communication plan   | openQA improvement | Closed   | aplanas  | Project design and management                              | 2013-04-03 |                 |
| 279 | Describe the microtasks for T1 and T2                                    | openQA improvement | Closed   | aplanas  | Project design and management                              | 2013-04-03 |                 |
| 280 | Machine  | openQA improvement | Closed   | aplanas  | Project design and management                              | 2013-04-26 |                 |
| 281 | make license warning clever  | openQA improvement | Closed   | coolo    | T03. Remove the MD5 approach and create a new API semantic | 2013-04-15 |                 |
| 282 | find out what distri/opensuse/inst.d/040_spashscreen.pm is all about     | openQA improvement | Closed   | cwh      | T03. Remove the MD5 approach and create a new API semantic | 2013-04-16 |                 |
| 283 | add function to verify a needle is no longer present                     | openQA improvement | Closed   | coolo    | T03. Remove the MD5 approach and create a new API semantic | 2013-04-14 |                 |
| 284 | find out what livecdreboot handles for users-reboot                      | openQA improvement | Closed   | cwh      | T03. Remove the MD5 approach and create a new API semantic | 2013-04-05 |                 |
| 285 | port qemu backend to qmp   | openQA improvement | Closed   |          | T05. Smart test scheduler                                  | 2013-05-24 | Blocked by #257 |
| 286 | add a needle editor  | openQA improvement | Closed   | ancorgs  | T10. Create a development mode in openQA                   | 2013-05-08 |                 |
| 293 | Replace the SWIG by XS   | openQA improvement | Closed   | coolo    | T01. OpenCV Perl bindings                                  | 2013-03-25 |                 |

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| 294 | Replace the basic API that use Perl calls to openCV call in C++ | openQA improvement | Closed | coolo    | T01. OpenCV Perl bindings                                  | 2013-03-28 |                 |
| 295 | Adapt the openCV fuzzy matching                                 | openQA improvement | Closed | aplanas  | T01. OpenCV Perl bindings                                  | 2013-03-29 |                 |
| 296 | Create the report for the task                                  | openQA improvement | Closed | aplanas  | T01. OpenCV Perl bindings                                  | 2013-04-05 |                 |
| 297 | Test Tesseract as a better OCR                                  | openQA improvement | Closed | Inussel  | T03. Remove the MD5 approach and create a new API semantic | 2013-04-16 |                 |
| 298 | Creteate goandclick API function                                | openQA improvement | Closed | Inussel  | T03. Remove the MD5 approach and create a new API semantic | 2013-04-05 |                 |
| 299 | Refactor needels to remove the good label for tag               | openQA improvement | Closed | coolo    | T03. Remove the MD5 approach and create a new API semantic | 2013-04-04 |                 |
| 300 | Add checkneedle method to the API                               | openQA improvement | Closed | Inussel  | T03. Remove the MD5 approach and create a new API semantic | 2013-04-02 |                 |
| 301 | Write needle DB query API                                       | openQA improvement | Closed | coolo    | T03. Remove the MD5 approach and create a new API semantic | 2013-04-05 | Precedes #310   |
| 302 | Create needles for DVD installation                             | openQA improvement | Closed | ancorgs  | T03. Remove the MD5 approach and create a new API semantic |            |                 |
| 303 | Create needles for NET installation                             | openQA improvement | Closed | ancorgs  | T03. Remove the MD5 approach and create a new API semantic |            |                 |
| 304 | Create needles for KDE installation                             | openQA improvement | Closed | coolo    | T03. Remove the MD5 approach and create a new API semantic |            |                 |
| 305 | Create needles for GNOME installation                           | openQA improvement | Closed | cwh      | T03. Remove the MD5 approach and create a new API semantic |            |                 |
| 306 | Create a video from PNG files                                   | openQA improvement | Closed | aplanas  | T02. Refactorize openQA to work with PNG                   | 2013-04-05 |                 |
| 310 | Create a way to filter the needles that are used in the test    | openQA improvement | Closed | Inussel  | T03. Remove the MD5 approach and create a new API semantic | 2013-04-08 | Follows #301    |
| 311 | Add dependencies on the tests                                   | openQA improvement | Closed |          | T09. Add dependencies on the tests                         | 2013-06-14 |                 |
| 313 | Evaluate a composite approach for the needles                   | openQA improvement | Closed |          | T05. Smart test scheduler                                  | 2013-04-30 |                 |
| 314 | Deploy openQA and integrate os-autoinst                         | openQA improvement | Closed | cwh      | T10. Create a development mode in openQA                   | 2013-04-24 | Related to #361 |
| 361 | Update WebUI to allow new openQA feaures                        | openQA improvement | Closed | cwh      | T03B. Merge openQA changes to upstream                     | 2013-04-30 | Related to #314 |
| 362 | Document the new features                                       | openQA improvement | Closed | Inussel  | T03B. Merge openQA changes to upstream                     | 2013-04-25 |                 |
| 363 | Update SLE tests  | openQA improvement | Closed | aplanas  | T03B. Merge openQA changes to upstream                     | 2013-04-30 |                 |
| 364 | Update application tests  | openQA improvement | Closed | coolo    | T03B. Merge openQA changes to upstream                     | 2013-04-26 |                 |
| 368 | implement way to ease migration to 1024                         | openQA improvement | Closed | Inussel  | T03B. Merge openQA changes to upstream                     | 2013-04-23 |                 |
| 374 | Improve openCV matching   | openQA improvement | Closed | aplanas  | T03B. Merge openQA changes to upstream                     | 2013-05-02 |                 |
| 377 | get rid of checklog   | openQA improvement | Closed | Inussel  | T05. Smart test scheduler                                  | 2013-05-06 |                 |

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| 379 | Add debug information in the user interface  | openQA improvement | Closed |          | T10. Create a development mode in openQA                 | 2013-05-10 |                |
| 380 | Exted fail JSON document to put needles candidates                                   | openQA improvement | Closed | Inussel  | T10. Create a development mode in openQA                 | 2013-05-08 |                |
| 383 | Add QEMU snapshots   | openQA improvement | Closed | aplanas  | T05. Smart test scheduler                                | 2013-05-10 |                |
| 384 | Create clone-needle from a diff image  | openQA improvement | Closed | ancorgs  | T10. Create a development mode in openQA                 | 2013-05-14 |                |
| 385 | Improve the visualization of the unmatched needle                                    | openQA improvement | Closed | ancorgs  | T10. Create a development mode in openQA                 | 2013-06-07 |                |
| 386 | Enhance navigation in test results: an easy one to go to the next failing testmodule | openQA improvement | Closed | ancorgs  | T10. Create a development mode in openQA                 | 2013-05-08 |                |
| 388 | Keep webUI up to date to handle new os-autoinst output                               | openQA improvement | Closed | ancorgs  | T10. Create a development mode in openQA                 | 2013-05-31 |                |
| 389 | Use mean square error to detect the best candidate                                   | openQA improvement | Closed | aplanas  | T10. Create a development mode in openQA                 | 2013-05-13 |                |
| 390 | Write blog articles about openQA   | openQA improvement | Closed |          | Marketing actions  | 2013-09-20 |                |
| 391 | Calculate project cost   | openQA improvement | Closed | aplanas  | Project design and management                            | 2013-05-20 |                |
| 396 | add "passed with defects" state  | openQA improvement | Closed |          | T05. Smart test scheduler                                | 2013-05-31 |                |
| 418 | Create installation tests for Factory  | openQA improvement | Closed | aplanas  | T11. Task for end of iteration                           | 2013-05-15 |                |
| 419 | Create or update tests for applications  | openQA improvement | Closed | aplanas  | T11. Task for end of iteration                           | 2013-06-14 |                |
| 466 | Create a basic signaling architecture for os-autoinst                                | openQA improvement | Closed | Inussel  | T10. Create a development mode in openQA                 | 2013-05-22 |                |
| 467 | Update the webLU to control os-autoinst  | openQA improvement | Closed | ancorgs  | T10. Create a development mode in openQA                 | 2013-05-23 |                |
| 474 | Regular expressions to analyze ISO names   | openQA improvement | Closed | cwh      | T06. Replace the Makefile by a conf. / dispatcher method | 2013-05-31 |                |
| 478 | Merge test drivers in a single function  | openQA improvement | Closed | coolo    | T05. Smart test scheduler                                | 2013-05-28 |                |
| 495 | design the interface   | openQA improvement | Closed | Inussel  | T06. Replace the Makefile by a conf. / dispatcher method | 2013-05-27 |                |
| 496 | implement the json dispatcher interface  | openQA improvement | Closed | Inussel  | T06. Replace the Makefile by a conf. / dispatcher method | 2013-06-05 |                |
| 497 | Implement SKIPTO environment variable  | openQA improvement | Closed | aplanas  | T05. Smart test scheduler                                | 2013-05-28 |                |
| 498 | write worker around os-autoinst  | openQA improvement | Closed | Inussel  | T06. Replace the Makefile by a conf. / dispatcher method |            |                |
| 499 | Create a RPC function to register new ISO images and create testing jobs for them    | openQA improvement | Closed | cwh      | T06. Replace the Makefile by a conf. / dispatcher method | 2013-06-04 |                |
| 508 | implement USBOOT   | openQA improvement | Closed | aplanas  | T11. Task for end of iteration                           | 2013-06-11 |                |
| 513 | use copy instead of rename() for test results  | openQA improvement | Closed | cwh      | T06. Replace the Makefile by a conf. / dispatcher method | 2013-06-11 |                |
| 514 | implement isosize and overall again  | openQA improvement | Closed | Inussel  | T11. Task for end of iteration                           | 2013-06-11 |                |
| 515 | write systemd generator for workers  | openQA improvement | Closed | Inussel  | T06. Replace the Makefile by a conf. / dispatcher method | 2013-06-07 |                |
| 516 | Create a g+ video showing the basic features   | openQA improvement | Closed | aplanas  | Marketing actions  | 2013-06-12 |                |
| 517 | update installation instructions   | openQA improvement | Closed |          | T06. Replace the Makefile by a conf. / dispatcher method |            |                |
| 518 | create cron job to sync iso images   | openQA improvement | Closed | aplanas  | T12. Issues for the next iteration                       |            |                |
| 519 | update the packages  | openQA improvement | Closed | Inussel  | T06. Replace the Makefile by a conf. / dispatcher method | 2013-06-06 |                |

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| 521 | Refactor Makefile.pm                          | openQA improvement | Closed   | cwh      | T06. Replace the Makefile by a conf. / dispatcher method | 2013-06-07 |                |
| 525 | change file system layout                     | openQA improvement | Closed   | Inussel  | T11. Task for end of iteration                           | 2013-06-12 |                |
| 527 | fix the build view                            | openQA improvement | Closed   | ancorgs  | T12. Issues for the next iteration                       |            |                |
| 534 | Fix exception where area is outside the image | openQA improvement | Closed   | aplanas  | T11. Task for end of iteration                           | 2013-06-12 |                |
| 543 | openQA: Lunch and Learn Session               | openQA improvement | Closed   | aplanas  | T11. Task for end of iteration                           | 2013-06-30 |                |
| 544 | oSC13 workshop                                | openQA improvement | Closed   | aplanas  | T11. Task for end of iteration                           | 2013-07-21 |                |
| 546 | Training session to QA Maintenance team       | openQA improvement | Closed   | aplanas  | T11. Task for end of iteration                           | 2013-08-30 |                |
| 548 | Add RAIDx tests                               | openQA improvement | Closed   | aplanas  | T11. Task for end of iteration                           | 2013-06-14 |                |
| 550 | Fix the task creation when Live image         | openQA improvement | Closed   | aplanas  | T11. Task for end of iteration                           |            |                |
| 652 | implement NET test                            | openQA improvement | Closed   | Inussel  |  |            |                |
| 692 | Front wiki page                               | openQA improvement | Closed   | aplanas  | T11. Task for end of iteration                           | 2013-08-30 |                |
| 833 | openqa: create update test                    | openQA improvement | Closed   |          |  |            |                |
| 834 | openqa: introduce windows test                | openQA improvement | Closed   |          |  | 2013-10-10 |                |
| 265 | Make test scheduler smarter                   | openQA improvement | Rejected |          | T12. Issues for the next iteration                       |            |                |