

Issues

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|------|----------------|-------------|----------|----------|---|---------------|----------|------------------|-----------------|----------------|----------------|------------|------------------|--------|
| 1029 | z2-Environment | Improvement | Resolved | Urgent | Compiler and Language Level | Henning Blohm | | 29.12.2013 13:35 | z2-core | 2.3 | | 0.00 | 12.04.2013 10:09 | |
| 957 | z2-Environment | Bug | Resolved | Urgent | svnkit outdated | Henning Blohm | | 20.07.2013 11:34 | z2-core | 2.2 | 1.00 | 0.00 | 10.12.2012 21:16 | |
| 1018 | z2-Environment | Improvement | Resolved | High | Update Copyright header in z2-base | Henning Blohm | | 29.06.2013 18:20 | z2-base | 2.2 | | 0.00 | 28.03.2013 23:14 | |
| 2162 | z2-Environment | Improvement | Resolved | Normal | Port #2157 to 2.11 | Henning Blohm | | 27.01.2024 12:18 | | 2.11 | | 0.00 | 07.01.2024 16:48 | |
| 2140 | z2-Environment | Improvement | Resolved | Normal | Update to the latest Jetty 10 version | Henning Blohm | | 15.05.2023 21:23 | | 2.10 | | 0.00 | 11.10.2022 21:58 | |
| 2139 | z2-Environment | Bug | Resolved | Normal | Spring Context Resource not closing Spring Context since Spring 5 | Henning Blohm | | 07.12.2022 13:32 | z2-addon-spring | 2.10 | | 0.00 | 14.09.2022 16:58 | |
| 2141 | z2-Environment | Bug | Resolved | Normal | Aspectj compiler not including core api in classpath | Henning Blohm | | 07.12.2022 13:31 | z2-addon-spring | 2.10 | | 0.00 | 02.12.2022 12:31 | |
| 2063 | z2-Environment | Improvement | Resolved | Normal | Expose system states via JMX and enhance Management command line with state information | Henning Blohm | | 19.08.2021 22:21 | | 2.9 | | 0.00 | 28.04.2020 10:09 | |
| 2043 | z2-Environment | Improvement | Resolved | Normal | Support username and password in z2UnitRunner and secure z2Unit Servlet. | Henning Blohm | | 18.08.2021 11:59 | | 2.9 | | 0.00 | 22.10.2019 17:26 | |
| 2065 | z2-Environment | Improvement | Resolved | Normal | AnyResource should mimic ComponentFactory resource instantiation | Henning Blohm | | 11.07.2021 12:21 | | 2.9 | | 0.00 | 01.05.2020 14:07 | |
| 2053 | z2-Environment | Feature | Resolved | Normal | Prepare 2.8 release | Henning Blohm | | 08.03.2020 10:33 | | 2.8 | | 0.00 | 15.02.2020 16:13 | |
| 2035 | z2-Environment | Improvement | Resolved | Normal | Support Java v. 13 | Henning Blohm | | 20.02.2020 20:56 | z2-core | 2.8 | | 0.00 | 01.06.2019 19:36 | |
| 2034 | z2-Environment | Improvement | Resolved | Normal | Show version (build branch) in start log | Henning Blohm | | 31.12.2019 10:02 | | 2.8 | | 0.00 | 27.04.2019 22:44 | |
| 2020 | z2-Environment | Improvement | Resolved | Normal | Adapt Java 9 Process Control features | Henning Blohm | | 15.03.2019 23:19 | z2-core | 2.7 | | 0.00 | 22.09.2018 17:14 | |
| 1952 | z2-Environment | Improvement | Resolved | Normal | Port file system repository enhancements from v3.0 | Henning Blohm | | 05.01.2019 14:36 | z2-core | 2.7 | | 0.00 | 17.07.2016 11:06 | |
| 2016 | z2-Environment | Feature | Resolved | Normal | Java 10 support | Henning Blohm | | 17.09.2018 10:39 | z2-core | 2.6 | | 0.00 | 01.09.2018 19:58 | |

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|------|----------------|-------------|----------|-----------|--|---------------|---------------|------------------|-----------------|----------------|----------------|------------|------------------|--------|
| 1995 | z2-Environment | Improvement | Resolved | Normal | Upgrade Spring addon to v 5.0.6 and Spring security to 5.0.5 | Henning Blohm | | 01.09.2018 21:41 | z2-addon-spring | 2.6 | | 0.00 | 06.01.2018 21:42 | |
| 1990 | z2-Environment | Improvement | Resolved | Normal | Document webapp.ContainerIncludeJarPattern | Henning Blohm | | 01.09.2018 20:47 | | 2.6 | | 0.00 | 19.11.2017 12:24 | |
| 1998 | z2-Environment | Improvement | Resolved | Normal | Component Classloader to ignore *-sources.jar libraries | Henning Blohm | | 01.09.2018 20:42 | | 2.6 | | 0.00 | 19.03.2018 17:18 | |
| 2005 | z2-Environment | Bug | Resolved | Normal | Duplicate apache commons types in z2-base. | Henning Blohm | | 14.05.2018 15:16 | | 2.6 | | 0.00 | 08.05.2018 22:56 | |
| 1970 | z2-Environment | Improvement | Resolved | Normal | Document the mainProgram component type | Henning Blohm | | 09.04.2017 17:57 | | 2.5 | | 0.00 | 31.03.2017 21:24 | |
| 1926 | z2-Environment | Feature | Resolved | Normal | Prepare samples and add-ons and documentation for version 2.4 | Henning Blohm | | 18.10.2015 18:52 | z2-samples | 2.4 | | 0.00 | 20.09.2015 17:38 | |
| 1739 | z2-Environment | Improvement | Resolved | Normal | Update 2.3 documentation | Henning Blohm | | 14.05.2014 16:15 | | 2.3 | | 0.00 | 05.05.2014 22:08 | |
| 1603 | z2-Environment | Improvement | Rejected | Normal | Add missing spring test lib | Henning Blohm | | 05.05.2014 22:08 | z2-addon-spring | 2.3 | | 0.00 | 03.12.2013 10:15 | |
| 1442 | z2-Environment | Feature | Resolved | Normal | Support Proxy Authentication | Henning Blohm | | 27.03.2014 16:33 | z2-core | 2.3 | | 0.00 | 04.07.2013 14:39 | |
| 1492 | z2-Environment | Bug | Rejected | Normal | Revisit handling of Includes. | Henning Blohm | | 05.03.2014 09:25 | z2-core | 2.3 | | 0.00 | 29.08.2013 18:14 | |
| 1519 | z2-Environment | Improvement | Resolved | Normal | Improve Map/Reduce performance by not stopping Z2 | Henning Blohm | | 03.01.2014 22:59 | z2-addon-hadoop | 2.3 | | 0.00 | 18.09.2013 13:59 | |
| 1026 | z2-Environment | Improvement | Closed | Normal | Make Java compiler level customizable. Support language level 6 and 7 | Henning Blohm | | 29.08.2013 18:06 | z2-core | | | 0.00 | 05.04.2013 10:21 | |
| 2058 | z2-Environment | Bug | Resolved | Immediate | Language Level not correctly detected in Java 9 RI | Henning Blohm | Henning Blohm | 08.03.2020 18:09 | | 2.8 | | 0.00 | 08.03.2020 16:34 | |
| 2172 | z2-Environment | Bug | Resolved | Urgent | Transaction prematurely removed from workunit | Henning Blohm | Henning Blohm | 25.04.2024 16:06 | z2-base | 2.10.1 | | 0.00 | 03.03.2024 17:34 | |
| 2137 | z2-Environment | Bug | Resolved | Urgent | Bad invalidation of good resource in concurrency situation | Henning Blohm | Henning Blohm | 14.05.2023 18:39 | z2-core | 2.10 | | 0.00 | 02.08.2022 15:46 | |
| 2143 | z2-Environment | Bug | Resolved | Urgent | Z2 Component Classloading not overwriting Java 9 module based findClass. | Henning Blohm | Henning Blohm | 12.12.2022 16:53 | z2-core | 2.9.3 | | 0.00 | 12.12.2022 15:46 | |
| 2128 | z2-Environment | Bug | Resolved | Urgent | Upgrade log4j | Henning Blohm | Henning Blohm | 19.12.2021 23:11 | z2-core | 2.9.1 | | 0.00 | 12.12.2021 21:34 | |

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|------|----------------|-------------|----------|----------|---|---------------|---------------|------------------|-----------------|----------------|----------------|------------|------------------|--------|
| 2096 | z2-Environment | Bug | Resolved | Urgent | In rare cases an API jar is missing | Henning Blohm | Henning Blohm | 30.06.2021 21:34 | z2-core | 2.9 | | 0.00 | 29.06.2021 23:22 | |
| 2044 | z2-Environment | Bug | Resolved | Urgent | Cycle Protector Check to aggressively | Henning Blohm | Henning Blohm | 15.02.2020 15:53 | z2-core | 2.8 | | 0.00 | 27.10.2019 19:16 | |
| 2040 | z2-Environment | Bug | Resolved | Urgent | ApplicationThreadpool does not suspend the current workunit when dispatching work to the calling thread | Henning Blohm | Henning Blohm | 07.10.2019 11:07 | z2-core | 2.8 | | 0.00 | 12.09.2019 18:07 | |
| 2018 | z2-Environment | Bug | Resolved | Urgent | NPE in Component Classloader | Henning Blohm | Henning Blohm | 19.02.2019 23:01 | z2-core | 2.7 | | 0.00 | 05.09.2018 16:14 | |
| 2025 | z2-Environment | Bug | Resolved | Urgent | Expiration List in ExpirableValuePseudoMap broken | Henning Blohm | Henning Blohm | 31.12.2018 11:56 | z2-core | 2.7 | | 0.00 | 02.12.2018 10:11 | |
| 2017 | z2-Environment | Improvement | Resolved | Urgent | Adapt new compiler API in Spring Addon and log exception | Henning Blohm | Henning Blohm | 09.09.2018 14:55 | z2-addon-spring | 2.6 | | 0.00 | 04.09.2018 10:05 | |
| 2014 | z2-Environment | Bug | Resolved | Urgent | Built-in Threadpool does not decrease current concurrency when task throws exception | Henning Blohm | Henning Blohm | 25.07.2018 23:44 | z2-core | 2.6 | | 0.00 | 20.07.2018 17:17 | |
| 1972 | z2-Environment | Improvement | Resolved | Urgent | Upgrade ECJ to 4.6.1 | Henning Blohm | Henning Blohm | 20.05.2017 23:44 | z2-core | 2.5 | | 0.00 | 01.05.2017 23:15 | |
| 1966 | z2-Environment | Bug | Resolved | Urgent | Resource Handle clean up failed to remove resource from map | Henning Blohm | Henning Blohm | 22.02.2017 14:14 | z2-core | 2.4.2 | | 0.00 | 16.02.2017 12:34 | |
| 1910 | z2-Environment | Bug | Resolved | Urgent | AspectJCompiler failing when gen folder also in aspectpath | Henning Blohm | Henning Blohm | 08.09.2015 09:54 | z2-addon-spring | 2.3.1 | | 0.00 | 11.07.2015 19:47 | |
| 1692 | z2-Environment | Bug | Resolved | Urgent | Workunit fails with concurrent modification error when resource registers in beforeCompletion | Henning Blohm | Henning Blohm | 13.03.2014 10:46 | z2-core | 2.3 | | 0.00 | 12.03.2014 17:35 | |
| 896 | z2-Environment | Bug | Closed | Urgent | Problem when starting z2 core for SVN system repository | Henning Blohm | Henning Blohm | 18.09.2012 18:05 | z2-core | 2.1 | | 0.00 | 12.09.2012 16:10 | |
| 2126 | z2-Environment | Bug | Rejected | High | Deadlock in Component Building | Henning Blohm | Henning Blohm | 15.05.2023 21:42 | z2-core | 2.10 | | 0.00 | 29.11.2021 18:53 | |
| 2146 | z2-Environment | Bug | Resolved | High | Log4j 2 configuration not loaded from environment | Henning Blohm | Henning Blohm | 19.12.2022 15:17 | z2-base | 2.9.3 | | 0.00 | 19.12.2022 15:09 | |
| 2110 | z2-Environment | Bug | Resolved | High | WebApp Context may not be cleaned up upon unsuccessful start | Henning Blohm | Henning Blohm | 12.10.2021 18:01 | | 2.9b | | 0.00 | 23.09.2021 14:06 | |

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|------|----------------|-------------|----------|----------|--|---------------|---------------|------------------|-----------------|----------------|----------------|------------|------------------|--------|
| 2074 | z2-Environment | Bug | Resolved | High | Dynamic property resolution not repeated at next startup | Henning Blohm | Henning Blohm | 16.03.2021 22:26 | z2-core | 2.9 | | 0.00 | 17.06.2020 17:22 | |
| 2030 | z2-Environment | Bug | Resolved | High | GitCr swallows exception in failing checkout | Henning Blohm | Henning Blohm | 17.02.2019 19:29 | z2-core | 2.7 | | 0.00 | 12.02.2019 15:54 | |
| 2027 | z2-Environment | Improvement | Resolved | High | Upgrade Jetty to 9.4.14 | Henning Blohm | Henning Blohm | 31.12.2018 11:56 | z2-base | 2.7 | | 0.00 | 28.12.2018 13:37 | |
| 1975 | z2-Environment | Bug | Resolved | High | Spring Context Factory Bean is not supporting prototype-scoped beans. | Henning Blohm | Henning Blohm | 12.08.2018 18:48 | z2-addon-spring | 2.6 | | 0.00 | 30.06.2017 11:45 | |
| 1959 | z2-Environment | Bug | Resolved | High | SVNCR attempting connect even in offline mode | Henning Blohm | Henning Blohm | 23.05.2017 23:25 | z2-core | 2.5 | | 0.00 | 06.12.2016 13:36 | |
| 1957 | z2-Environment | Bug | Resolved | High | ECJ 4.4.1 is too outdated and has some serious flaws | Henning Blohm | Henning Blohm | 09.04.2017 19:53 | z2-core | 2.5 | | 0.00 | 26.09.2016 13:25 | |
| 1918 | z2-Environment | Improvement | Resolved | High | Replace SVNClientAdapter based implementation | Henning Blohm | Henning Blohm | 08.09.2015 09:54 | z2-core | 2.3.1 | | 0.00 | 29.08.2015 19:10 | |
| 1890 | z2-Environment | Bug | Resolved | High | AbstractComponentRepo stores absolute path of location | Henning Blohm | Henning Blohm | 19.04.2015 22:38 | z2env | 3.0 | 2.00 | 0.00 | 25.03.2015 16:20 | |
| 1695 | z2-Environment | Improvement | Resolved | High | use string as component revision | Henning Blohm | Henning Blohm | 28.01.2015 14:18 | z2-core | 3.0 | | 0.00 | 21.03.2014 16:51 | |
| 1038 | z2-Environment | Bug | Rejected | High | java.includes should not include sources, only binaries | Henning Blohm | Henning Blohm | 29.06.2013 23:09 | z2-core | 2.2 | | 0.00 | 22.04.2013 09:07 | |
| 1066 | z2-Environment | Bug | Closed | High | z2 core when started embedded does not resolve JNDI lookups for components | Henning Blohm | Henning Blohm | 15.06.2013 21:11 | z2-core | | | 0.00 | 12.06.2013 11:46 | |
| 1019 | z2-Environment | Bug | Closed | High | Synchronization throws exceptions without home layout | Henning Blohm | Henning Blohm | 15.06.2013 21:11 | z2-base | 2.2 | | 0.00 | 29.03.2013 15:07 | |
| 1012 | z2-Environment | Improvement | Closed | High | Fix naming integration for better embeddability | Henning Blohm | Henning Blohm | 15.06.2013 21:11 | z2-core | 2.2 | | 0.00 | 27.03.2013 11:20 | |
| 967 | z2-Environment | Bug | Closed | High | Home Verify triggers repo scan in AbstractComponentRepository | Henning Blohm | Henning Blohm | 11.03.2013 22:31 | z2-core | 2.2 | | 0.00 | 07.01.2013 11:58 | |
| 983 | z2-Environment | Bug | Closed | High | ComponentClassLoader does not retrieve folder in Jar w/o trailing slash | Henning Blohm | Henning Blohm | 01.03.2013 14:19 | z2-core | 2.2 | | 0.00 | 01.03.2013 13:12 | |
| 907 | z2-Environment | Feature | Closed | High | Support JDBC drivers from other modules than com.zfabrik.db.drivers | Henning Blohm | Henning Blohm | 04.10.2012 09:19 | | 2.1 | | 0.00 | 22.09.2012 15:30 | |

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|------|----------------|-------------|----------|----------|--|---------------|---------------|------------------|-------------------------|----------------|----------------|------------|------------------|--------|
| 891 | z2-Environment | Bug | Closed | High | Dev Repo Location system property not evaluated anymore | Henning Blohm | Henning Blohm | 24.09.2012 18:33 | z2-base | 2.1 | | 0.00 | 06.09.2012 17:24 | |
| 900 | z2-Environment | Bug | Closed | High | Sample-spring-basic doesn't work on Windows | Henning Blohm | Henning Blohm | 24.09.2012 18:32 | z2-samples | 2.1 | | 0.00 | 13.09.2012 17:53 | |
| 877 | z2-Environment | Bug | Closed | High | Lacking support of custom Transaction Managers | Henning Blohm | Henning Blohm | 18.09.2012 18:05 | z2-base | 2.1 | | 0.00 | 20.08.2012 17:51 | |
| 889 | z2-Environment | Bug | Closed | High | WorkerSoul reads target states list before attaining worker_up | Henning Blohm | Henning Blohm | 18.09.2012 18:05 | z2-base | 2.1 | | 0.00 | 03.09.2012 15:39 | |
| 901 | z2-Environment | Bug | Closed | High | Jetty not configured to use ECJ | Henning Blohm | Henning Blohm | 18.09.2012 18:05 | z2-base | 2.1 | | 0.00 | 13.09.2012 22:40 | |
| 881 | z2-Environment | Bug | Closed | High | Resource Impl not dropped when component type has changed | Henning Blohm | Henning Blohm | 26.08.2012 13:40 | z2-core | 2.1 | | 0.00 | 21.08.2012 18:11 | |
| 2163 | z2-Environment | Feature | Resolved | Normal | Release 2.9.5 | Henning Blohm | Henning Blohm | 23.01.2024 13:01 | z2-core | 2.9.5 | | 0.00 | 23.01.2024 12:13 | |
| 2157 | z2-Environment | Improvement | Resolved | Normal | Use shallow clone for GitCR (2.9.5) | Henning Blohm | Henning Blohm | 23.01.2024 12:59 | z2-core | 2.9.5 | | 0.00 | 03.11.2023 08:58 | |
| 2156 | z2-Environment | Improvement | Resolved | Normal | Port #2150 to 2.9.4 | Henning Blohm | Henning Blohm | 04.10.2023 17:51 | z2-core | 2.9.4 | | 0.00 | 04.10.2023 13:44 | |
| 2131 | z2-Environment | Feature | Resolved | Normal | Release v2.9.1b | Henning Blohm | Henning Blohm | 27.07.2023 17:00 | z2-core | 2.9.1b | | 0.00 | 20.12.2021 18:53 | |
| 2152 | z2-Environment | Feature | Resolved | Normal | Release v2.10 | Henning Blohm | Henning Blohm | 18.06.2023 18:42 | | 2.10 | | 0.00 | 26.02.2023 22:12 | |
| 2148 | z2-Environment | Improvement | Resolved | Normal | Eclipsoid should fetch all Java components in a module for its classpath container | Henning Blohm | Henning Blohm | 08.06.2023 16:33 | z2-base-tools-eclipsoid | 2.10 | | 0.00 | 23.12.2022 10:16 | |
| 2067 | z2-Environment | Improvement | Resolved | Normal | Add static lookup utility methods to IComponentsLookup, IComponentsManager etc. | Henning Blohm | Henning Blohm | 08.06.2023 16:32 | z2-core | 2.10 | | 0.00 | 02.05.2020 10:22 | |
| 2154 | z2-Environment | Improvement | Resolved | Normal | Support Multi-release jars in Component Classloader | Henning Blohm | Henning Blohm | 04.06.2023 23:45 | | 2.10 | | 0.00 | 24.05.2023 08:42 | |
| 2091 | z2-Environment | Improvement | Resolved | Normal | Upgrade to ECJ for Java 18 | Henning Blohm | Henning Blohm | 15.05.2023 22:08 | z2-core | 2.10 | | 0.00 | 23.03.2021 10:50 | |
| 2133 | z2-Environment | Bug | Resolved | Normal | GitCR ignoring offline mode for initial clone | Henning Blohm | Henning Blohm | 15.05.2023 22:07 | z2-core | 2.10 | | 0.00 | 30.12.2021 21:34 | |
| 2135 | z2-Environment | Bug | Resolved | Normal | Admin web server stats fails with conversion error | Henning Blohm | Henning Blohm | 15.05.2023 21:25 | z2-base | 2.10 | | 0.00 | 12.01.2022 14:39 | |

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|------|----------------|-------------|----------|----------|---|---------------|---------------|------------------|-----------------|----------------|----------------|------------|------------------|--------|
| 2150 | z2-Environment | Improvement | Resolved | Normal | Limit stream reader buffers for worker output handling | Henning Blohm | Henning Blohm | 14.05.2023 18:31 | z2-base | 2.10 | | 0.00 | 04.01.2023 12:07 | |
| 2142 | z2-Environment | Improvement | Resolved | Normal | Update the JEXL version used | Henning Blohm | Henning Blohm | 14.05.2023 18:29 | z2-core | 2.10 | | 0.00 | 07.12.2022 10:09 | |
| 2153 | z2-Environment | Improvement | Resolved | Normal | CompactFormatter to use Formatter.formatMessage(LogRecord) rather than its own formatting | Henning Blohm | Henning Blohm | 10.05.2023 19:47 | z2-core | 2.10 | | 0.00 | 04.05.2023 14:56 | |
| 2145 | z2-Environment | Improvement | Resolved | Normal | Support public include references to be included into source via includes | Henning Blohm | Henning Blohm | 24.04.2023 22:19 | z2-core | 2.10 | | 0.00 | 19.12.2022 09:51 | |
| 2151 | z2-Environment | Improvement | Resolved | Normal | Support component aliases | Henning Blohm | Henning Blohm | 22.04.2023 16:40 | z2-core | 2.10 | | 0.00 | 25.02.2023 20:10 | |
| 2147 | z2-Environment | Bug | Resolved | Normal | Downport of #2146 | Henning Blohm | Henning Blohm | 19.12.2022 15:19 | z2-base | 2.10 | | 0.00 | 19.12.2022 15:16 | |
| 2144 | z2-Environment | Bug | Resolved | Normal | Downport of #2143 | Henning Blohm | Henning Blohm | 12.12.2022 16:53 | z2-core | 2.10 | | 0.00 | 12.12.2022 16:52 | |
| 2134 | z2-Environment | Bug | Resolved | Normal | Spring Addon not identifying Class loader of application context in all cases | Henning Blohm | Henning Blohm | 07.12.2022 13:23 | | 2.10 | | 0.00 | 12.01.2022 10:50 | |
| 2138 | z2-Environment | Bug | Resolved | Normal | GitCr not recognizing change of components when switching roots and finding the same modules with the same timestamps | Henning Blohm | Henning Blohm | 18.08.2022 16:10 | z2-core | 2.9.2 | | 0.00 | 10.08.2022 11:53 | |
| 2121 | z2-Environment | Feature | Resolved | Normal | Release v2.9.1 | Henning Blohm | Henning Blohm | 17.01.2022 09:00 | | 2.9.1 | | 0.00 | 07.11.2021 15:37 | |
| 2130 | z2-Environment | Improvement | Resolved | Normal | Update log4j to 2.17 | Henning Blohm | Henning Blohm | 16.01.2022 21:45 | z2-base | 2.9.1b | | 0.00 | 20.12.2021 11:46 | |
| 2132 | z2-Environment | Improvement | Resolved | Normal | Secure /jmx | Henning Blohm | Henning Blohm | 29.12.2021 18:16 | z2-base | 2.9.1 | | 0.00 | 29.12.2021 17:54 | |
| 2120 | z2-Environment | Feature | Resolved | Normal | Integrate #2099, #2102, #2103, #2104, #2113, #2114, #2115, #2116, #2117 with 2.9.1 | Henning Blohm | Henning Blohm | 29.12.2021 18:14 | z2-base | 2.9.1 | | 0.00 | 07.11.2021 13:40 | |
| 2129 | z2-Environment | Improvement | Resolved | Normal | Port log4j update | Henning Blohm | Henning Blohm | 19.12.2021 23:33 | z2-base | 2.9.1b | | 0.00 | 19.12.2021 23:26 | |
| 2127 | z2-Environment | Bug | Resolved | Normal | Race Condition in AspectJCompiler | Henning Blohm | Henning Blohm | 19.12.2021 23:09 | z2-addon-spring | 2.9.1 | | 0.00 | 06.12.2021 12:46 | |
| 2125 | z2-Environment | Improvement | Resolved | Normal | Port #2122 | Henning Blohm | Henning Blohm | 28.11.2021 17:41 | z2-base | 2.9.1b | | 0.00 | 28.11.2021 17:25 | |

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|------|----------------|-------------|----------|----------|---|---------------|---------------|------------------|-------------------------|----------------|----------------|------------|------------------|--------|
| 2122 | z2-Environment | Bug | Resolved | Normal | Z2Jupiter dependency configuration in Annotation not enforced | Henning Blohm | Henning Blohm | 28.11.2021 17:34 | z2-base | 2.9.1 | | 0.00 | 14.11.2021 10:42 | |
| 2099 | z2-Environment | Feature | Resolved | Normal | Improve JavaDoc Usability | Henning Blohm | Henning Blohm | 07.11.2021 13:38 | z2-base | 2.9.1b | | 0.00 | 27.08.2021 11:41 | |
| 2112 | z2-Environment | Feature | Resolved | Normal | Release v2.9b | Henning Blohm | Henning Blohm | 12.10.2021 18:02 | | 2.9b | | 0.00 | 12.10.2021 16:57 | |
| 2109 | z2-Environment | Feature | Resolved | Normal | Evaluate Java 8 supporting port of v2.9 | Henning Blohm | Henning Blohm | 12.10.2021 18:02 | | 2.9b | | 0.00 | 23.09.2021 13:52 | |
| 2100 | z2-Environment | Bug | Resolved | Normal | Web App resources not cleaned up on failed start | Henning Blohm | Henning Blohm | 12.10.2021 18:00 | z2-base | 2.5.7 | | 0.00 | 06.09.2021 15:47 | |
| 964 | z2-Environment | Feature | Rejected | Normal | Support embedded Z2Unit test runner | Henning Blohm | Henning Blohm | 23.09.2021 14:03 | z2-base | | | 0.00 | 02.01.2013 11:09 | |
| 2093 | z2-Environment | Feature | Resolved | Normal | Release v2.9 | Henning Blohm | Henning Blohm | 07.09.2021 20:13 | | 2.9 | | 0.00 | 23.03.2021 16:35 | |
| 2075 | z2-Environment | Improvement | Resolved | Normal | Log more context in Component Property Evaluation | Henning Blohm | Henning Blohm | 18.08.2021 23:34 | z2-core | 2.9 | | 0.00 | 23.06.2020 12:06 | |
| 2089 | z2-Environment | Improvement | Resolved | Normal | Adapt Jetty 10, Jakarta EE 8 and Java 15 | Henning Blohm | Henning Blohm | 18.08.2021 22:57 | z2-base | 2.9 | | 0.00 | 23.03.2021 10:50 | |
| 2036 | z2-Environment | Improvement | Resolved | Normal | Upgrade z2 unit support to JUnit Jupiter | Henning Blohm | Henning Blohm | 16.08.2021 13:31 | z2-base | 2.9 | | 0.00 | 01.06.2019 19:36 | |
| 2098 | z2-Environment | Feature | Resolved | Normal | Provide a Whitelisting Filter Handler in Jetty Configuration to limit access to Web Applications for non-localhost access | Henning Blohm | Henning Blohm | 15.08.2021 20:09 | | 2.9 | | 0.00 | 15.08.2021 13:11 | |
| 2085 | z2-Environment | Improvement | Resolved | Normal | Enhance eclipsoid template for latest supported servlet version - publish v3.2.0 | Henning Blohm | Henning Blohm | 11.07.2021 16:27 | z2-base-tools-eclipsoid | 2.9 | | 0.00 | 27.02.2021 18:41 | |
| 2095 | z2-Environment | Bug | Resolved | Normal | Eclipsoid creates bad folder "src.tests" | Henning Blohm | Henning Blohm | 11.07.2021 16:27 | z2-base-tools-eclipsoid | 2.9 | | 0.00 | 17.06.2021 15:57 | |
| 2090 | z2-Environment | Improvement | Resolved | Normal | Upgrade to Jetty 10 | Henning Blohm | Henning Blohm | 11.07.2021 11:50 | | 2.9 | | 0.00 | 23.03.2021 10:50 | |
| 2088 | z2-Environment | Improvement | Resolved | Normal | Upgrade to ECJ for Java 15 | Henning Blohm | Henning Blohm | 11.07.2021 11:49 | | 2.9 | | 0.00 | 21.03.2021 18:06 | |
| 2073 | z2-Environment | Bug | Resolved | Normal | Git locks may be left after crash and prevent update operation on z2 sync or startup | Henning Blohm | Henning Blohm | 11.07.2021 11:49 | z2-core | 2.9 | | 0.00 | 17.06.2020 10:07 | |

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|------|----------------|-------------|----------|----------|--|---------------|---------------|------------------|-------------------------|----------------|----------------|------------|------------------|--------|
| 2084 | z2-Environment | Improvement | Resolved | Normal | Remove outdated modules | Henning Blohm | Henning Blohm | 11.07.2021 10:59 | z2-base | 2.9 | | 0.00 | 26.02.2021 17:02 | |
| 2068 | z2-Environment | Bug | Resolved | Normal | z2 use of JDT compiler does not support upper-case package names. | Henning Blohm | Henning Blohm | 11.03.2021 21:37 | z2-core | 2.9 | | 0.00 | 04.05.2020 13:45 | |
| 2072 | z2-Environment | Improvement | Rejected | Normal | Dev Repo to report on discovering a module multiple times | Henning Blohm | Henning Blohm | 11.03.2021 21:34 | z2-base | 2.9 | | 0.00 | 20.05.2020 17:01 | |
| 2071 | z2-Environment | Bug | Resolved | Normal | DataSourceResource not to commit autoCommit connection | Henning Blohm | Henning Blohm | 11.03.2021 18:09 | z2-base | 2.9 | | 0.00 | 19.05.2020 16:12 | |
| 2080 | z2-Environment | Improvement | Resolved | Normal | Dev Repo to Complain When Finding a Duplicate Module | Henning Blohm | Henning Blohm | 10.03.2021 21:05 | z2-base | 2.9 | | 0.00 | 24.09.2020 10:57 | |
| 2076 | z2-Environment | Bug | Resolved | Normal | Typo in WorkManager | Henning Blohm | Henning Blohm | 10.03.2021 16:48 | z2-core | 2.9 | | 0.00 | 14.07.2020 16:35 | |
| 2077 | z2-Environment | Bug | Resolved | Normal | com.zfabrik.db.data connections are not enlisted with JTA but workunit | Henning Blohm | Henning Blohm | 10.03.2021 15:39 | z2-base | 2.9 | | 0.00 | 13.08.2020 18:35 | |
| 2069 | z2-Environment | Bug | Resolved | Normal | Checking out FETCH_HEAD leads to unexpected results in case of only new tags | Henning Blohm | Henning Blohm | 17.06.2020 09:55 | z2-core | 2.9 | | 0.00 | 05.05.2020 09:59 | |
| 2061 | z2-Environment | Improvement | Resolved | Normal | Remove pending JGit locks if found and lock access to Git repo of Git Component Repo with safe file lock | Henning Blohm | Henning Blohm | 03.04.2020 09:10 | z2-core | 2.9 | | 0.00 | 30.03.2020 12:27 | |
| 1985 | z2-Environment | Improvement | Resolved | Normal | Revert eclipsoid defaulting to v3. | Henning Blohm | Henning Blohm | 15.03.2020 23:26 | z2-base-tools-eclipsoid | 2.8 | | 0.00 | 20.10.2017 09:53 | |
| 2056 | z2-Environment | Bug | Resolved | Normal | mode change does not trigger recompile | Henning Blohm | Henning Blohm | 07.03.2020 19:38 | z2-core | 2.8 | | 0.00 | 24.02.2020 17:01 | |
| 2057 | z2-Environment | Improvement | Resolved | Normal | Upgrade JGit | Henning Blohm | Henning Blohm | 07.03.2020 19:38 | | 2.8 | | 0.00 | 02.03.2020 22:37 | |
| 2055 | z2-Environment | Bug | Resolved | Normal | Config file runtime.properties overwrites system properties | Henning Blohm | Henning Blohm | 20.02.2020 22:37 | z2-core | 2.8 | | 0.00 | 20.02.2020 22:27 | |
| 2038 | z2-Environment | Feature | Resolved | Normal | Support git default branch | Henning Blohm | Henning Blohm | 20.02.2020 20:54 | z2-core | 2.8 | | 0.00 | 08.07.2019 16:22 | |
| 2048 | z2-Environment | Improvement | Resolved | Normal | Add more TransactionUtil and ThreadUtil signatures for better exception handling | Henning Blohm | Henning Blohm | 20.02.2020 20:45 | | 2.8 | | 0.00 | 16.11.2019 15:12 | |
| 2049 | z2-Environment | Improvement | Resolved | Normal | Add command line for sync, prepare and log download via jmx. | Henning Blohm | Henning Blohm | 16.02.2020 22:09 | z2-core | 2.8 | | 0.00 | 17.11.2019 21:00 | |

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|------|----------------|-------------|----------|----------|---|---------------|---------------|------------------|----------|----------------|----------------|------------|------------------|--------|
| 2052 | z2-Environment | Improvement | Resolved | Normal | Upgrade to Jetty 9.4.24 | Henning Blohm | Henning Blohm | 15.02.2020 16:00 | z2-base | 2.8 | | 0.00 | 12.01.2020 19:43 | |
| 2037 | z2-Environment | Improvement | Resolved | Normal | Upgrade the Wiki and remove the z2-environment.net Website | Henning Blohm | Henning Blohm | 09.02.2020 23:36 | z2-core | 2.8 | | 0.00 | 02.06.2019 13:15 | |
| 2021 | z2-Environment | Improvement | Resolved | Normal | Support Java 11 language level | Henning Blohm | Henning Blohm | 05.01.2020 18:31 | z2-core | 2.7 | | 0.00 | 26.09.2018 21:44 | |
| 2032 | z2-Environment | Bug | Resolved | Normal | gitcr not defaulting to checked out branch if non specified | Henning Blohm | Henning Blohm | 01.01.2020 23:00 | z2-core | 2.8 | | 0.00 | 02.04.2019 12:48 | |
| 2051 | z2-Environment | Improvement | Resolved | Normal | Support single branch cloning in GitCR | Henning Blohm | Henning Blohm | 01.01.2020 23:00 | z2-core | TBD | | 0.00 | 09.12.2019 12:48 | |
| 2046 | z2-Environment | Feature | Resolved | Normal | Improve and publish Z2 library usage | Henning Blohm | Henning Blohm | 29.12.2019 13:35 | | 2.8 | | 0.00 | 10.11.2019 14:25 | |
| 2047 | z2-Environment | Bug | Resolved | Normal | Use of as(TypeRef) broken | Henning Blohm | Henning Blohm | 29.12.2019 13:34 | z2-core | 2.8 | | 0.00 | 10.11.2019 20:46 | |
| 2041 | z2-Environment | Feature | Rejected | Normal | Real Remote Development - backend | Henning Blohm | Henning Blohm | 09.12.2019 10:25 | z2-base | 2.8 | | 0.00 | 13.10.2019 17:18 | |
| 2042 | z2-Environment | Improvement | Resolved | Normal | Implement admin accessible remote log streaming in browser and via API | Henning Blohm | Henning Blohm | 24.11.2019 11:48 | | 2.8 | | 0.00 | 21.10.2019 23:16 | |
| 2033 | z2-Environment | Bug | Rejected | Normal | JEXL eval not working for armed modules with repo declarations | Henning Blohm | Henning Blohm | 08.04.2019 10:20 | z2-core | 2.7 | | 0.00 | 02.04.2019 14:15 | |
| 1981 | z2-Environment | Feature | Resolved | Normal | Remove HomeLayout approach and make worker processes simple dependency components | Henning Blohm | Henning Blohm | 17.03.2019 18:48 | z2-base | 2.7 | | 0.00 | 02.09.2017 23:31 | |
| 1974 | z2-Environment | Improvement | Resolved | Normal | Support type reference parameter | Henning Blohm | Henning Blohm | 17.03.2019 11:34 | z2-core | 2.7 | | 0.00 | 18.06.2017 12:16 | |
| 2024 | z2-Environment | Improvement | Resolved | Normal | Add isOperational() check to JComponentClassLoader | Henning Blohm | Henning Blohm | 19.02.2019 22:49 | z2-core | 2.7 | | 0.00 | 30.11.2018 09:40 | |
| 2022 | z2-Environment | Improvement | Resolved | Normal | Code Improvement: Default methods in IWorkResource | Henning Blohm | Henning Blohm | 17.02.2019 19:30 | z2-core | 2.7 | | 0.00 | 24.10.2018 23:20 | |
| 2028 | z2-Environment | Improvement | Resolved | Normal | Evaluate classpath in order of reference listing | Henning Blohm | Henning Blohm | 17.02.2019 19:28 | z2-core | 2.7 | | 0.00 | 03.01.2019 16:16 | |
| 1491 | z2-Environment | Bug | Resolved | Normal | Every Java-Re-compile must lead to new Java component revision | Henning Blohm | Henning Blohm | 06.02.2019 07:47 | z2-core | 2.7 | | 0.00 | 29.08.2013 17:45 | |
| 2029 | z2-Environment | Improvement | Resolved | Normal | Revamp TransactionUtil and ThreadUtil | Henning Blohm | Henning Blohm | 27.01.2019 16:29 | | 2.7 | | 0.00 | 24.01.2019 09:44 | |

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|------|----------------|-------------|----------|----------|--|---------------|---------------|------------------|------------|----------------|----------------|------------|------------------|--------|
| 2023 | z2-Environment | Improvement | Resolved | Normal | Code Improvement: Make WorkUnit an AutoClosable | Henning Blohm | Henning Blohm | 02.01.2019 00:41 | z2-core | 2.7 | | 0.00 | 25.10.2018 09:15 | |
| 1980 | z2-Environment | Feature | Resolved | Normal | Port roots repo from z2 v3.0 | Henning Blohm | Henning Blohm | 26.09.2018 21:43 | z2-core | 2.6 | | 0.00 | 02.09.2017 23:27 | |
| 2009 | z2-Environment | Feature | Resolved | Normal | Update samples to v2.6 version | Henning Blohm | Henning Blohm | 17.09.2018 10:39 | z2-samples | 2.6 | | 0.00 | 13.06.2018 22:22 | |
| 2007 | z2-Environment | Feature | Resolved | Normal | Update deployment model | Henning Blohm | Henning Blohm | 17.09.2018 10:39 | z2-core | 2.6 | | 0.00 | 31.05.2018 20:03 | |
| 1991 | z2-Environment | Feature | Resolved | Normal | Java 9 Support | Henning Blohm | Henning Blohm | 17.09.2018 10:39 | z2-core | 2.6 | | 0.00 | 01.01.2018 14:41 | |
| 2019 | z2-Environment | Bug | Resolved | Normal | Built-in Javadoc generation not working anymore | Henning Blohm | Henning Blohm | 15.09.2018 13:56 | z2-base | 2.6 | | 0.00 | 09.09.2018 18:00 | |
| 1031 | z2-Environment | Improvement | Rejected | Normal | Review compiler API and compiler order specification | Henning Blohm | Henning Blohm | 03.09.2018 17:03 | z2-core | | | 0.00 | 13.04.2013 20:52 | |
| 1984 | z2-Environment | Improvement | Resolved | Normal | Introduce API, Impl, Test specific compile order | Henning Blohm | Henning Blohm | 01.09.2018 21:39 | z2-core | 2.6 | | 0.00 | 04.10.2017 16:40 | |
| 1979 | z2-Environment | Feature | Resolved | Normal | Port the relative file system repo from v3.0. | Henning Blohm | Henning Blohm | 01.09.2018 21:34 | z2-core | 2.6 | | 0.00 | 02.09.2017 23:26 | |
| 1987 | z2-Environment | Improvement | Resolved | Normal | Document z2 unit configuration | Henning Blohm | Henning Blohm | 01.09.2018 21:12 | z2-base | 2.6 | | 0.00 | 30.10.2017 17:23 | |
| 2000 | z2-Environment | Improvement | Resolved | Normal | Exclude source jars from classpath | Henning Blohm | Henning Blohm | 01.09.2018 20:47 | z2-core | 2.6 | | 0.00 | 18.04.2018 22:56 | |
| 2003 | z2-Environment | Feature | Resolved | Normal | Introduce (symbolic) component link and break up environment | Henning Blohm | Henning Blohm | 14.08.2018 09:47 | z2-core | 2.6 | | 0.00 | 06.05.2018 23:25 | |
| 2008 | z2-Environment | Improvement | Resolved | Normal | Make MVN-CR repo names symbolic so they are robust under links | Henning Blohm | Henning Blohm | 13.08.2018 23:17 | | 2.6 | | 0.00 | 12.06.2018 21:38 | |
| 2010 | z2-Environment | Improvement | Resolved | Normal | Upgrade hibernate addon to 5.3.1 | Henning Blohm | Henning Blohm | 13.08.2018 22:48 | z2-addon | 2.6 | | 0.00 | 13.06.2018 22:26 | |
| 2012 | z2-Environment | Improvement | Resolved | Normal | Upgrade built-in JTA to 1.2 and fix suspend behavior | Henning Blohm | Henning Blohm | 28.07.2018 17:23 | z2-base | 2.6 | | 0.00 | 17.06.2018 14:20 | |
| 2011 | z2-Environment | Bug | Resolved | Normal | MVN-CR ignoring exclusions | Henning Blohm | Henning Blohm | 16.06.2018 10:49 | z2-base | 2.6 | | 0.00 | 15.06.2018 23:19 | |
| 1997 | z2-Environment | Improvement | Resolved | Normal | allow custom application icon | Henning Blohm | Henning Blohm | 10.06.2018 17:05 | z2-core | 2.6 | | 0.00 | 11.03.2018 15:11 | |
| 1983 | z2-Environment | Improvement | Resolved | Normal | Hide external libraries used in z2 base impl. | Henning Blohm | Henning Blohm | 10.06.2018 14:49 | z2-base | 2.6 | | 0.00 | 26.09.2017 15:15 | |
| 2006 | z2-Environment | Improvement | Resolved | Normal | Upgrade and remove libraries | Henning Blohm | Henning Blohm | 03.06.2018 17:11 | z2-base | 2.6 | | 0.00 | 10.05.2018 17:40 | |

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|------|----------------|-------------|----------|----------|--|---------------|---------------|------------------|----------|----------------|----------------|------------|------------------|--------|
| 1977 | z2-Environment | Feature | Resolved | Normal | Support and document use of Java 9 | Henning Blohm | Henning Blohm | 14.05.2018 15:34 | z2-core | 2.6 | | 0.00 | 29.08.2017 17:16 | |
| 1986 | z2-Environment | Improvement | Resolved | Normal | Improve Z2UnitTestRunner Logging | Henning Blohm | Henning Blohm | 14.05.2018 15:30 | z2-base | 2.6 | | 0.00 | 20.10.2017 09:59 | |
| 1976 | z2-Environment | Improvement | Resolved | Normal | Add font scaling options to z2 gui | Henning Blohm | Henning Blohm | 09.05.2018 08:52 | z2-core | 2.6 | | 0.00 | 31.07.2017 21:00 | |
| 1994 | z2-Environment | Improvement | Resolved | Normal | Remove accessibility modification | Henning Blohm | Henning Blohm | 06.05.2018 19:52 | z2-base | 2.6 | | 0.00 | 06.01.2018 21:00 | |
| 1993 | z2-Environment | Feature | Resolved | Normal | Upgrade to Jetty 9.4.8 | Henning Blohm | Henning Blohm | 06.05.2018 19:48 | | 2.6 | | 0.00 | 01.01.2018 15:15 | |
| 1978 | z2-Environment | Feature | Closed | Normal | Support Java 9 module system | Henning Blohm | Henning Blohm | 06.05.2018 19:47 | z2-core | 2.6 | | 0.00 | 02.09.2017 23:22 | |
| 1992 | z2-Environment | Feature | Resolved | Normal | Support Java 9 Language Level | Henning Blohm | Henning Blohm | 21.04.2018 23:01 | z2-core | 2.6 | | 0.00 | 01.01.2018 14:42 | |
| 2001 | z2-Environment | Bug | Resolved | Normal | Jetty 9.4.x not calling ServletContainerInitializers for Container Jars in Web Apps < 3. | Henning Blohm | Henning Blohm | 19.04.2018 22:53 | | 2.6 | | 0.00 | 18.04.2018 23:20 | |
| 1967 | z2-Environment | Improvement | Resolved | Normal | Update Copyright Notice | Henning Blohm | Henning Blohm | 11.06.2017 10:57 | z2-core | 2.5 | | 0.00 | 19.02.2017 19:12 | |
| 1973 | z2-Environment | Feature | Resolved | Normal | Prepare 2.5 release | Henning Blohm | Henning Blohm | 11.06.2017 10:56 | z2-base | 2.5 | | 0.00 | 03.06.2017 23:01 | |
| 1954 | z2-Environment | Bug | Rejected | Normal | File system search depth for components does not work in GitCR | Henning Blohm | Henning Blohm | 23.05.2017 23:20 | z2-core | 2.5 | | 0.00 | 25.07.2016 11:15 | |
| 1965 | z2-Environment | Bug | Resolved | Normal | git cr not supporting tags | Henning Blohm | Henning Blohm | 15.05.2017 20:07 | z2-core | 2.5 | | 0.00 | 14.02.2017 13:42 | |
| 1944 | z2-Environment | Improvement | Resolved | Normal | Return highest language level when undecided. | Henning Blohm | Henning Blohm | 23.04.2017 23:29 | z2-core | 2.5 | | 0.00 | 21.02.2016 20:54 | |
| 1955 | z2-Environment | Improvement | Resolved | Normal | Repo cache should be purged when significant properties such as URL changed | Henning Blohm | Henning Blohm | 23.04.2017 23:18 | z2-core | 2.5 | | 0.00 | 29.07.2016 18:06 | |
| 1697 | z2-Environment | Improvement | Resolved | Normal | Implement Smart Props | Henning Blohm | Henning Blohm | 23.04.2017 14:00 | z2-core | 2.5 | | 0.00 | 23.03.2014 17:41 | |
| 1964 | z2-Environment | Improvement | Resolved | Normal | Better handling of non-serializable server-side throwables in Z2UnitTestRunner | Henning Blohm | Henning Blohm | 17.04.2017 18:32 | z2-base | 2.5 | | 0.00 | 27.01.2017 10:28 | |
| 1971 | z2-Environment | Bug | Resolved | Normal | z2unit TestExecutor filtering out all tests when used with Parameterized runner | Henning Blohm | Henning Blohm | 16.04.2017 18:33 | z2-base | 2.5 | | 0.00 | 12.04.2017 13:12 | |

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|------|----------------|-------------|----------|----------|---|---------------|---------------|------------------|-----------------|----------------|----------------|------------|------------------|--------|
| 1960 | z2-Environment | Improvement | Resolved | Normal | Make dev repo search depth for modules configurable | Henning Blohm | Henning Blohm | 09.04.2017 19:39 | z2-base | 2.5 | | 0.00 | 07.12.2016 14:24 | |
| 1962 | z2-Environment | Improvement | Resolved | Normal | Document autoVerify | Henning Blohm | Henning Blohm | 26.03.2017 22:39 | z2-core | 2.5 | | 0.00 | 15.01.2017 17:30 | |
| 1963 | z2-Environment | Bug | Resolved | Normal | Workerprocess handling has still problems with blanks in params | Henning Blohm | Henning Blohm | 12.03.2017 21:13 | z2-base | 2.5 | | 0.00 | 20.01.2017 08:41 | |
| 1958 | z2-Environment | Improvement | Resolved | Normal | Enhance GitCR for multiple module locations in one repo | Henning Blohm | Henning Blohm | 26.11.2016 21:07 | z2-core | 2.5 | | 0.00 | 09.11.2016 12:00 | |
| 1956 | z2-Environment | Bug | Resolved | Normal | JTA TransactionImpl not forwarding error in before completion | Henning Blohm | Henning Blohm | 25.09.2016 14:54 | z2-base | 2.5 | | 0.00 | 23.09.2016 16:39 | |
| 1943 | z2-Environment | Improvement | Resolved | Normal | Add an offline mode that is switchable in JMX and via the <home> GUI | Henning Blohm | Henning Blohm | 18.09.2016 17:45 | z2-core | 2.4.1 | | 0.00 | 17.02.2016 21:59 | |
| 1953 | z2-Environment | Improvement | Closed | Normal | Support an offline mode that disables attempts to remote repositories | Henning Blohm | Henning Blohm | 18.09.2016 17:45 | z2-core | 2.4.1 | | 0.00 | 17.07.2016 21:52 | |
| 1949 | z2-Environment | Bug | Resolved | Normal | SVNCR not detecting changes in mixed case host name scenarios | Henning Blohm | Henning Blohm | 03.06.2016 15:40 | z2-core | 2.4+ | | 0.00 | 01.06.2016 13:17 | |
| 1948 | z2-Environment | Bug | Resolved | Normal | NodeFileHandler not rotating log files | Henning Blohm | Henning Blohm | 27.05.2016 17:41 | z2-core | 2.5 | | 0.00 | 27.05.2016 16:37 | |
| 1945 | z2-Environment | Bug | Resolved | Normal | Wrong revision used when scanning components of new SVN branch | Henning Blohm | Henning Blohm | 27.02.2016 16:31 | z2-core | 2.5 | | 0.00 | 26.02.2016 21:55 | |
| 1938 | z2-Environment | Bug | Resolved | Normal | Transport tool broken since 2.4 | Henning Blohm | Henning Blohm | 25.01.2016 16:24 | z2-base | | | 0.00 | 25.01.2016 12:39 | |
| 1939 | z2-Environment | Bug | Resolved | Normal | Folder renaming leads to broken SVN JavaHL access | Henning Blohm | Henning Blohm | 25.01.2016 15:10 | z2-core | | | 0.00 | 25.01.2016 13:06 | |
| 1929 | z2-Environment | Improvement | Resolved | Normal | merge v2.4 back to master and release v2.4 | Henning Blohm | Henning Blohm | 21.10.2015 08:39 | | 2.4 | | 0.00 | 20.10.2015 09:34 | |
| 1928 | z2-Environment | Bug | Resolved | Normal | ComponentFactoryBean may keep null instance as valid value | Henning Blohm | Henning Blohm | 15.10.2015 09:42 | z2-addon-spring | 2.4 | | 0.00 | 07.10.2015 13:34 | |
| 1927 | z2-Environment | Improvement | Resolved | Normal | Improve ComponentFactory Bean with Generic and Class parameter | Henning Blohm | Henning Blohm | 30.09.2015 21:55 | z2-addon-spring | 2.4 | | 0.00 | 30.09.2015 18:21 | |
| 1921 | z2-Environment | Improvement | Resolved | Normal | Port Java8 support | Henning Blohm | Henning Blohm | 20.09.2015 17:42 | z2-core | 2.4 | | 0.00 | 10.09.2015 11:19 | |

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|------|----------------|-------------|----------|----------|--|---------------|---------------|------------------|-------------------------|----------------|----------------|------------|------------------|--------|
| 1923 | z2-Environment | Improvement | Resolved | Normal | Port to Jetty 9 | Henning Blohm | Henning Blohm | 17.09.2015 11:38 | z2-base | 2.4 | | 0.00 | 13.09.2015 22:40 | |
| 1924 | z2-Environment | Improvement | Resolved | Normal | Port Gateway to Jetty 9 | Henning Blohm | Henning Blohm | 17.09.2015 11:30 | z2-base | 2.4 | | 0.00 | 13.09.2015 22:42 | |
| 1571 | z2-Environment | Bug | Resolved | Normal | com.zfabrik.boot.svnaccess misses antlr lib | Henning Blohm | Henning Blohm | 08.09.2015 10:03 | z2-core | 2.3 | | 0.00 | 20.11.2013 17:36 | |
| 1532 | z2-Environment | Improvement | Resolved | Normal | Classloading speed up | Henning Blohm | Henning Blohm | 08.09.2015 10:03 | z2-core | 2.3 | | 0.00 | 12.10.2013 10:48 | |
| 1529 | z2-Environment | Bug | Resolved | Normal | dependency recompile removing non-regenerated resources | Henning Blohm | Henning Blohm | 08.09.2015 10:03 | z2-core | 2.3 | | 0.00 | 06.10.2013 10:33 | |
| 1908 | z2-Environment | Improvement | Resolved | Normal | Terminate Worker if initial states cannot be attained and not in dev mode | Henning Blohm | Henning Blohm | 08.09.2015 09:54 | z2-base | 2.3.1 | 1.00 | 0.00 | 25.06.2015 11:01 | |
| 1917 | z2-Environment | Improvement | Resolved | Normal | Port worker process management | Henning Blohm | Henning Blohm | 27.08.2015 09:55 | z2env | 3.0 | | 0.00 | 25.08.2015 19:44 | |
| 1895 | z2-Environment | Improvement | Resolved | Normal | Introduce boot.config/reposUp system state | Henning Blohm | Henning Blohm | 14.04.2015 00:36 | z2env | 3.0 | | 0.00 | 12.04.2015 17:04 | |
| 1894 | z2-Environment | Feature | Resolved | Normal | 3.0 build should not overwrite shell scripts or remove repositories when copying | Henning Blohm | Henning Blohm | 14.04.2015 00:36 | z2env | 3.0 | | 0.00 | 12.04.2015 16:42 | |
| 1880 | z2-Environment | Bug | Resolved | Normal | trunk broken | Henning Blohm | Henning Blohm | 01.02.2015 20:22 | z2-base | | | 0.00 | 01.02.2015 19:41 | |
| 1860 | z2-Environment | Improvement | Resolved | Normal | Support Java 8 | Henning Blohm | Henning Blohm | 28.01.2015 13:56 | z2-core | 3.0 | | 0.00 | 08.11.2014 16:55 | |
| 1711 | z2-Environment | Improvement | Resolved | Normal | Port samples and addons to MVN repo | Henning Blohm | Henning Blohm | 14.05.2014 16:22 | | 2.3 | | 0.00 | 11.04.2014 11:41 | |
| 1696 | z2-Environment | Improvement | Resolved | Normal | Implement Maven Component Repository | Henning Blohm | Henning Blohm | 05.05.2014 22:04 | z2-base | 2.3 | | 0.00 | 23.03.2014 17:35 | |
| 1727 | z2-Environment | Bug | Resolved | Normal | Eclipsoid libs not exported in eclipse | Henning Blohm | Henning Blohm | 05.05.2014 21:40 | z2-base-tools-eclipsoid | 2.3 | | 0.00 | 01.05.2014 16:54 | |
| 1648 | z2-Environment | Bug | Resolved | Normal | remove duplicate Jackson lib from org.codehaus.jackson module! | Henning Blohm | Henning Blohm | 11.04.2014 12:00 | z2-base | 2.3 | | 0.00 | 05.02.2014 12:32 | |
| 1547 | z2-Environment | Improvement | Resolved | Normal | Support combined javadoc generation | Henning Blohm | Henning Blohm | 09.04.2014 17:49 | z2-base | 2.3 | | 0.00 | 07.11.2013 14:39 | |
| 1654 | z2-Environment | Improvement | Resolved | Normal | When not finding an Aspect, the Aspectj-compiler should issue a warning | Henning Blohm | Henning Blohm | 09.04.2014 16:48 | z2-addon-spring | 2.3 | | 0.00 | 18.02.2014 16:37 | |
| 1698 | z2-Environment | Improvement | Rejected | Normal | MVN repo leftovers | Henning Blohm | Henning Blohm | 24.03.2014 18:29 | z2-base | 2.3 | | 0.00 | 24.03.2014 17:35 | |

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|------|----------------|-------------|----------|----------|---|---------------|---------------|------------------|-----------------|----------------|----------------|------------|------------------|--------|
| 1690 | z2-Environment | Improvement | Resolved | Normal | Standard Threadpool should use CCL of scheduling thread | Henning Blohm | Henning Blohm | 11.03.2014 17:48 | z2-core | 2.3 | | 0.00 | 11.03.2014 16:27 | |
| 1619 | z2-Environment | Improvement | Resolved | Normal | Java refence parsing should ignore empty refs | Henning Blohm | Henning Blohm | 05.03.2014 09:19 | z2-core | 2.3 | | 0.00 | 05.12.2013 11:22 | |
| 1622 | z2-Environment | Improvement | Resolved | Normal | Move cycle detection into ComponentResourceWrapper | Henning Blohm | Henning Blohm | 03.01.2014 23:02 | z2-core | 2.3 | | 0.00 | 08.12.2013 13:22 | |
| 1527 | z2-Environment | Improvement | Resolved | Normal | Add theme selection and font scaling to Z2 GUI | Henning Blohm | Henning Blohm | 12.12.2013 10:37 | z2-core | 2.3 | | 0.00 | 28.09.2013 16:52 | |
| 1620 | z2-Environment | Improvement | Resolved | Normal | Add a pure properties component type | Henning Blohm | Henning Blohm | 09.12.2013 11:11 | z2-core | 2.3 | | 0.00 | 05.12.2013 11:33 | |
| 1065 | z2-Environment | Bug | Rejected | Normal | javadoc compiler does not resolve Z2 cross-refs | Henning Blohm | Henning Blohm | 02.08.2013 12:45 | z2-base | | | 0.00 | 09.06.2013 11:33 | |
| 1455 | z2-Environment | Bug | Closed | Normal | Vaadin Extensions: Same prio overwrites component | Henning Blohm | Henning Blohm | 30.07.2013 13:35 | z2-addon | 2.2 | | 0.00 | 23.07.2013 12:09 | |
| 1450 | z2-Environment | Bug | Closed | Normal | com.zfabrik.jta prematurely closes work unit in rollback | Henning Blohm | Henning Blohm | 30.07.2013 13:35 | z2-base | 2.2 | | 0.00 | 18.07.2013 12:22 | |
| 1443 | z2-Environment | Bug | Closed | Normal | Worker Process Variant Counting problem | Henning Blohm | Henning Blohm | 30.07.2013 13:35 | z2-base | 2.2 | | 0.00 | 05.07.2013 11:05 | |
| 1083 | z2-Environment | Feature | Closed | Normal | Describe Vaadin Addon in some more detail | Henning Blohm | Henning Blohm | 30.07.2013 13:35 | z2-addon | 2.2 | | 0.00 | 30.06.2013 00:15 | |
| 1042 | z2-Environment | Bug | Closed | Normal | GroovyServlet using wrong class loader | Henning Blohm | Henning Blohm | 30.07.2013 13:35 | z2-addon | 2.2 | | 0.00 | 28.04.2013 11:22 | |
| 1025 | z2-Environment | Improvement | Closed | Normal | Documentation: Update core documentation w.r.t. 2.2 | Henning Blohm | Henning Blohm | 30.07.2013 13:35 | z2-core | 2.2 | | 0.00 | 05.04.2013 10:20 | |
| 1024 | z2-Environment | Improvement | Closed | Normal | Wiki: Describe HubCR usage | Henning Blohm | Henning Blohm | 30.07.2013 13:35 | z2-base | 2.2 | | 0.00 | 05.04.2013 10:14 | |
| 1074 | z2-Environment | Bug | Closed | Normal | z2UnitTest annotation not inherited | Henning Blohm | Henning Blohm | 29.06.2013 23:07 | z2-base | 2.2 | | 0.00 | 21.06.2013 10:10 | |
| 1070 | z2-Environment | Bug | Closed | Normal | javadoc module fails in presence of default package classes | Henning Blohm | Henning Blohm | 29.06.2013 23:07 | z2-base | 2.2 | | 0.00 | 17.06.2013 17:02 | |
| 1016 | z2-Environment | Improvement | Closed | Normal | Upgrade to Jetty >=8.1.8. | Henning Blohm | Henning Blohm | 29.06.2013 23:07 | z2-base | 2.2 | | 0.00 | 28.03.2013 23:08 | |
| 1052 | z2-Environment | Feature | Closed | Normal | Add prepare annotation for z2Unit | Henning Blohm | Henning Blohm | 15.06.2013 21:11 | z2-base | | | 0.00 | 07.05.2013 21:09 | |
| 1044 | z2-Environment | Bug | Closed | Normal | Spring ComponentFactoryBean uses wrong class loader | Henning Blohm | Henning Blohm | 15.06.2013 21:11 | z2-addon-spring | 2.2 | | 0.00 | 04.05.2013 23:12 | |
| 1030 | z2-Environment | Bug | Closed | Normal | Groovy add-on: Not working under Java 7 | Henning Blohm | Henning Blohm | 15.06.2013 21:11 | z2-addon | 2.2 | | 0.00 | 12.04.2013 10:20 | |

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|------|----------------|-------------|----------|----------|--|---------------|---------------|------------------|-------------------------|----------------|----------------|------------|------------------|--------|
| 1028 | z2-Environment | Feature | Closed | Normal | Allow custom JUnit Runners in Z2Unit | Henning Blohm | Henning Blohm | 15.06.2013 21:11 | z2-base | 2.2 | | 0.00 | 12.04.2013 09:30 | |
| 1013 | z2-Environment | Improvement | Closed | Normal | ProcessRunner should register HomeMBean | Henning Blohm | Henning Blohm | 15.06.2013 21:11 | z2-core | 2.2 | | 0.00 | 27.03.2013 11:22 | |
| 963 | z2-Environment | Feature | Closed | Normal | GUI improvements | Henning Blohm | Henning Blohm | 15.06.2013 21:11 | z2-core | 2.2 | | 0.00 | 29.12.2012 22:43 | |
| 875 | z2-Environment | Feature | Closed | Normal | Support "Binary Hub" repository | Henning Blohm | Henning Blohm | 01.03.2013 14:19 | z2-core | 2.2 | 40.00 | 0.00 | 27.07.2012 11:15 | |
| 890 | z2-Environment | Feature | Closed | Normal | Upgrade Spring version in z2-addons.spring | Henning Blohm | Henning Blohm | 24.09.2012 18:33 | z2-addon-spring | 2.1 | | 0.00 | 06.09.2012 11:30 | |
| 894 | z2-Environment | Feature | Closed | Normal | Component Repositories to provide on module level not component level | Henning Blohm | Henning Blohm | 24.09.2012 18:32 | z2-core | 2.1 | | 0.00 | 08.09.2012 10:42 | |
| 905 | z2-Environment | Bug | Closed | Normal | Broken Pipe IOException when gateway terminates worker | Henning Blohm | Henning Blohm | 24.09.2012 18:32 | z2-base | 2.1 | | 0.00 | 18.09.2012 13:42 | |
| 888 | z2-Environment | Feature | Closed | Normal | Component repositories should issue a warning when noticing duplicate components | Henning Blohm | Henning Blohm | 18.09.2012 18:05 | z2-core | 2.1 | | 0.00 | 03.09.2012 11:26 | |
| 887 | z2-Environment | Feature | Rejected | Normal | Dev Repo should issue a warning when finding duplicate modules | Henning Blohm | Henning Blohm | 10.09.2012 15:00 | z2-base | 2.1 | | 0.00 | 03.09.2012 11:23 | |
| 885 | z2-Environment | Feature | Rejected | Normal | Support more DataSource flags w.r.t JTA | Henning Blohm | Henning Blohm | 08.09.2012 10:48 | z2-base | 2.1 | | 0.00 | 27.08.2012 16:15 | |
| 886 | z2-Environment | Feature | Closed | Normal | Implement JTA invocation logging | Henning Blohm | Henning Blohm | 03.09.2012 17:29 | z2-base | 2.1 | | 0.00 | 28.08.2012 10:59 | |
| 906 | z2-Environment | Bug | Closed | Low | Cannot start Web App from within a Web App | Henning Blohm | Henning Blohm | 29.06.2013 23:07 | z2-base | 2.2 | | 0.00 | 20.09.2012 10:24 | |
| 2114 | z2-Environment | Bug | Resolved | High | Includes are not removed before rebuild | Henning Blohm | Udo Offermann | 07.11.2021 13:41 | z2-core | 2.9.1b | | 0.00 | 15.10.2021 09:09 | |
| 952 | z2-Environment | Feature | Resolved | High | Eclipsoid support for IntelliJ | Henning Blohm | Udo Offermann | 21.10.2014 10:43 | z2-base-tools-eclipsoid | 2.3 | | 0.00 | 12.11.2012 17:52 | |
| 1021 | z2-Environment | Improvement | Rejected | High | Split servlet / jsp modules | Henning Blohm | Udo Offermann | 08.04.2013 10:35 | z2-base | 2.2 | | 0.00 | 30.03.2013 12:11 | |
| 1022 | z2-Environment | Bug | Resolved | High | gitcr priority misspelled in repos | Henning Blohm | Udo Offermann | 08.04.2013 09:44 | z2-core | 2.2 | | 0.00 | 30.03.2013 12:33 | |
| 897 | z2-Environment | Bug | Resolved | High | Cannot debug resolved z2-project in workspace | Henning Blohm | Udo Offermann | 14.09.2012 15:43 | z2-base-tools-eclipsoid | 2.1 | | 0.00 | 13.09.2012 11:07 | |
| 2117 | z2-Environment | Improvement | Resolved | Normal | Fix compile performance degradation | Henning Blohm | Udo Offermann | 07.11.2021 13:41 | z2-core | 2.9.1b | | 0.00 | 18.10.2021 23:06 | |

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|------|----------------|-------------|----------|----------|--|---------------|---------------|------------------|-------------------------|----------------|----------------|------------|------------------|--------|
| 2116 | z2-Environment | Improvement | Resolved | Normal | Reduce synchronization in Component Resource Wrapper | Henning Blohm | Udo Offermann | 07.11.2021 13:41 | z2-core | 2.9.1b | | 0.00 | 15.10.2021 16:41 | |
| 2115 | z2-Environment | Improvement | Resolved | Normal | Support jetty configuration property setting via Web Server component properties | Henning Blohm | Udo Offermann | 07.11.2021 13:41 | z2-base | 2.9.1b | | 0.00 | 15.10.2021 16:38 | |
| 2113 | z2-Environment | Bug | Resolved | Normal | Log Streaming JSON not escaping backslash | Henning Blohm | Udo Offermann | 07.11.2021 13:41 | z2-core | 2.9.1b | | 0.00 | 14.10.2021 17:08 | |
| 980 | z2-Environment | Bug | Resolved | Normal | Eclipsoid runtime classpath resolution problem | Henning Blohm | Udo Offermann | 08.09.2015 10:03 | z2-base-tools-eclipsoid | 2.3 | | 0.00 | 28.02.2013 10:30 | |
| 1750 | z2-Environment | Bug | Resolved | Normal | Eclipsoid hangs when autocompleting z.properties | Henning Blohm | Udo Offermann | 08.09.2015 09:50 | z2-base-tools-eclipsoid | 2.3.1 | | 0.00 | 23.05.2014 10:15 | |
| 1878 | z2-Environment | Improvement | Resolved | Normal | Eclipsoid Templates not compatible with org.z2env | Henning Blohm | Udo Offermann | 31.03.2015 09:33 | z2-base-tools-eclipsoid | 3.0 | | 0.00 | 28.01.2015 12:04 | |
| 1877 | z2-Environment | Bug | Resolved | Normal | Eclipsoid preventing running Main program from Eclipse in Z2-Module | Henning Blohm | Udo Offermann | 20.03.2015 10:54 | z2-base-tools-eclipsoid | 3.0 | | 0.00 | 28.01.2015 12:02 | |
| 1864 | z2-Environment | Bug | Resolved | Normal | Eclipsoid does not include bin.test resources | Henning Blohm | Udo Offermann | 03.12.2014 13:27 | z2-base-tools-eclipsoid | 3.0 | | 0.00 | 24.11.2014 15:14 | |
| 1793 | z2-Environment | Bug | Resolved | Normal | Eclipsoid exposes private refs of referenced project when armed in eclipse | Henning Blohm | Udo Offermann | 03.12.2014 13:27 | z2-base-tools-eclipsoid | | | 0.00 | 09.07.2014 17:23 | |
| 1725 | z2-Environment | Bug | Resolved | Normal | Eclipsoid not escaping file names in classpath container | Henning Blohm | Udo Offermann | 30.04.2014 11:39 | z2-base-tools-eclipsoid | 2.3 | | 0.00 | 29.04.2014 18:13 | |
| 1039 | z2-Environment | Bug | Resolved | Normal | eclipsoid properties editor crashes when opening properties file in Git perspective | Henning Blohm | Udo Offermann | 16.12.2013 13:54 | z2-base-tools-eclipsoid | | | 0.00 | 22.04.2013 14:14 | |
| 1550 | z2-Environment | Bug | Resolved | Normal | Eclipsoid timeout | Henning Blohm | Udo Offermann | 11.12.2013 09:45 | z2-base-tools-eclipsoid | | | 0.00 | 10.11.2013 19:21 | |
| 1023 | z2-Environment | Improvement | Resolved | Normal | Wiki: Describe groovy support | Henning Blohm | Udo Offermann | 29.06.2013 22:57 | z2-addon | 2.2 | | 0.00 | 05.04.2013 10:13 | |
| 981 | z2-Environment | Bug | Resolved | Normal | Eclipsoid classpath container does not expose included for in-workspace references | Henning Blohm | Udo Offermann | 06.03.2013 17:09 | z2-base-tools-eclipsoid | 2.2 | | 0.00 | 28.02.2013 10:36 | |
| 908 | z2-Environment | Bug | Resolved | Normal | gitcr.optional not working offline | Henning Blohm | Udo Offermann | 24.09.2012 18:03 | z2-core | 2.1 | | 0.00 | 24.09.2012 13:26 | |
| 902 | z2-Environment | Bug | Resolved | Normal | CheckoutException during initial z2 triggered cloning when file has windows line endings | Henning Blohm | Udo Offermann | 21.09.2012 16:18 | z2-core | 2.1 | | 0.00 | 14.09.2012 10:16 | |

| # | Project | Tracker | Status | Priority | Subject | Author | Assignee | Updated | Category | Target version | Estimated time | Spent time | Created | origin |
|-----|----------------|---------|----------|----------|--|---------------|---------------|------------------|-----------------------|----------------|----------------|------------|------------------|--------|
| 884 | z2-Environment | Feature | Resolved | Normal | Make sources in z2 generated jars available during debugging | Henning Blohm | Udo Offermann | 07.09.2012 09:34 | z2-base-tools-eclipse | 2.1 | | 0.00 | 24.08.2012 10:20 | |