libatomic-8.2.1-5.fc30 RPM for i686

From Fedora Rawhide for x86_64 / l

Name: libatomic	Distribution: Fedora Project
Version: 8.2.1	Vendor: Fedora Project
Release: 5.fc30	Build date: Mon Nov 5 21:13:20 2018
Group: System Environment/Libraries	Build host: buildvm-10.phx2.fedoraproject.org
Size: 30684	Source RPM: gcc-8.2.1-5.fc30.src.rpm
Packager: Fedora Project	
Url: http://gcc.gnu.org	
Summary: The GNU Atomic library	

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This package contains the GNU Atomic library
which is a GCC support runtime library for atomic operations not supported
by hardware.
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Provides

- libatomic
- libatomic(x86-32)
- libatomic.so.1
- libatomic.so.1(LIBATOMIC_1.0)
- libatomic.so.1(LIBATOMIC_1.1)
- libatomic.so.1(LIBATOMIC_1.2)

Requires

- /sbin/install-info
- /sbin/install-info
- /sbin/ldconfig
- /sbin/ldconfig
- libc.so.6
- libc.so.6(GLIBC_2.0)
- libc.so.6(GLIBC_2.1.3)
- libc.so.6(GLIBC_2.4)
- libpthread.so.0
- libpthread.so.0(GLIBC_2.0)
- rpmlib(CompressedFileNames) <= 3.0.4-1
- rpmlib(FileDigests) <= 4.6.0-1
- rpmlib(PayloadFilesHavePrefix) <= 4.0-1
- rpmlib(PayloadIsXz) <= 5.2-1
- rtld(GNU_HASH)

License

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GPLv3+ and GPLv3+ with exceptions and GPLv2+ with exceptions and LGPLv2+ and BSD
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Changelog

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* Mon Nov 05 2018 Jakub Jelinek <jakub@redhat.com> 8.2.1-5
  - update from the 8 branch
    - PRs ada/81878, bootstrap/81033, c++/86288, debug/86687, debug/87362,
        debug/87428, fortran/87597, fortran/87725, libstdc++/70966,
        libstdc++/77854, libstdc++/78595, libstdc++/86751, libstdc++/87061,
        libstdc++/87641, libstdc++/87704, libstdc++/87749, libstdc++/87809,
        libstdc++/87822, middle-end/63155, middle-end/85488, middle-end/87087,
        middle-end/87610, middle-end/87623, middle-end/87645,
        middle-end/87647, middle-end/87649, other/86198, sanitizer/87837,
        target/52795, target/81733, target/85669, target/87511,
        tree-optimization/63155, tree-optimization/87465,
        tree-optimization/87473, tree-optimization/87665,
        tree-optimization/87700, tree-optimization/87745
    - fix store merging regression (PR tree-optimization/87859, #1645400)
* Thu Oct 11 2018 Jakub Jelinek <jakub@redhat.com> 8.2.1-4
  - update from the 8 branch
    - PRs bootstrap/87225, c++/84940, c++/85070, c++/86881, c++/87093,
        c++/87137, c++/87185, c++/87582, fortran/83999, fortran/85395,
        fortran/85954, fortran/86111, fortran/86116, fortran/86372,
        fortran/86830, fortran/87277, fortran/87284, gcov-profile/85871,
        gcov-profile/86109, libstdc++/87278, libstdc++/87538,
        middle-end/87188, middle-end/87248, other/87353,
        rtl-optimization/86771, rtl-optimization/86882, sanitizer/85774,
        target/82699, target/85666, target/86731, target/86989, target/87033,
        target/87224, target/87370, target/87414, target/87467, target/87517,
        target/87522, target/87550, tree-optimization/86844
* Wed Sep 05 2018 Jakub Jelinek <jakub@redhat.com> 8.2.1-3
  - update from the 8 branch
    - PRs c++/86190, c++/86706, c++/86728, c++/86738, c++/86763, c++/86767,
        c++/86836, c++/87095, c++/87122, c++/87155, fortran/86328,
        fortran/86760, fortran/86837, fortran/86906, gcov-profile/86817,
        libfortran/86704, libstdc++/60555, libstdc++/84535, libstdc++/86597,
        libstdc++/86861, libstdc++/86874, libstdc++/87116, lto/86456,
        middle-end/86505, middle-end/86705, middle-end/87024,
        middle-end/87099, middle-end/87138, other/86992,
        rtl-optimization/87065, sanitizer/86022, target/86386, target/86640,
        target/86662, target/86820, target/87014, target/87198,
        testsuite/86153, tree-optimization/80925, tree-optimization/85859,
        tree-optimization/86816, tree-optimization/86835,
        tree-optimization/86871, tree-optimization/86914,
        tree-optimization/86927, tree-optimization/86945,
        tree-optimization/87074
* Wed Aug 01 2018 Jakub Jelinek <jakub@redhat.com> 8.2.1-2
  - update from the 8 branch
    - PRs bootstrap/86724, c/85704, c/86617, libstdc++/84654, libstdc++/85672,
        libstdc++/86734, sanitizer/86759, target/86511, target/86612,
        target/86651
* Thu Jul 26 2018 Jakub Jelinek <jakub@redhat.com> 8.2.1-1
  - update from the 8 branch
    - GCC 8.2 release
    - PRs c++/3698, c++/86208, c++/86374, c++/86480, c/86453, debug/86452,
        debug/86457, fortran/83183, fortran/83184, fortran/86325,
        fortran/86417, fortran/86421, middle-end/85602, middle-end/85974,
        middle-end/86076, middle-end/86202, middle-end/86539,
        middle-end/86542, middle-end/86627, middle-end/86660, target/84829,
        target/86414, tree-optimization/85935, tree-optimization/86274,
        tree-optimization/86514
  - add annobin notes to crt*.o and libgcc (#1574936)
  - drop -mcet option alias hack for f29+
* Thu Jul 12 2018 Jakub Jelinek <jakub@redhat.com> 8.1.1-5
  - update from the 8 branch
    - PRs c++/86320, c++/86378, c++/86398, c++/86400, debug/86064,
        fortran/82865, fortran/82969, fortran/86242, hsa/86371,
        libstdc++/83982, libstdc++/84087, libstdc++/85098, libstdc++/85671,
        libstdc++/86127, libstdc++/86272, libstdc++/86292, libstdc++/86398,
        sanitizer/86406, target/85904, target/86285, tree-optimization/86492
* Fri Jun 29 2018 Jakub Jelinek <jakub@redhat.com> 8.1.1-4
  - make sure rs6000-modes.h is installed for plugins (#1596407)
* Tue Jun 26 2018 Jakub Jelinek <jakub@redhat.com> 8.1.1-3
  - update from the 8 branch
    - PRs c++/86182, c++/86219, c++/86291, fortran/82972, fortran/83088,
        fortran/83118, fortran/85851, libgcc/86213, libstdc++/81092,
        libstdc++/86112, libstdc++/86138, rtl-optimization/85645,
        target/85358, target/85657, target/85994, target/86197, target/86222,
        target/86314, tree-optimization/85989
* Wed Jun 20 2018 Jakub Jelinek <jakub@redhat.com> 8.1.1-2
  - update from the 8 branch
    - PRs ada/85540, ada/85635, bootstrap/85921, c++/61806, c++/80485,
        c++/81060, c++/81420, c++/85305, c++/85618, c++/85634, c++/85646,
        c++/85659, c++/85662, c++/85695, c++/85706, c++/85710, c++/85731,
        c++/85739, c++/85761, c++/85764, c++/85765, c++/85782, c++/85792,
        c++/85807, c++/85815, c++/85842, c++/85847, c++/85864, c++/85866,
        c++/85873, c++/85912, c++/85952, c++/85963, c++/85976, c++/86025,
        c++/86060, c++/86094, c++/86147, c++/86200, c++/86210, c/82063,
        c/85623, c/85696, c/86093, debug/86194, fortran/38351, fortran/44491,
        fortran/49636, fortran/63514, fortran/66694, fortran/68846,
        fortran/70864, fortran/70870, fortran/78278, fortran/78571,
        fortran/80657, fortran/82275, fortran/82617, fortran/82923,
        fortran/85138, fortran/85507, fortran/85521, fortran/85542,
        fortran/85543, fortran/85631, fortran/85641, fortran/85687,
        fortran/85701, fortran/85702, fortran/85703, fortran/85742,
        fortran/85779, fortran/85780, fortran/85786, fortran/85816,
        fortran/85895, fortran/85975, fortran/85981, fortran/85996,
        fortran/86045, fortran/86051, fortran/86059, fortran/86110, go/85630,
        ipa/85655, libgfortran/85840, libgfortran/85906, libgfortran/86070,
        libstdc++/67554, libstdc++/82644, libstdc++/82966, libstdc++/83891,
        libstdc++/84159, libstdc++/85632, libstdc++/85642, libstdc++/85812,
        libstdc++/85818, libstdc++/85930, libstdc++/85951, libstdc++/86008,
        libstdc++/86169, middle-end/85567, middle-end/85588, middle-end/85627,
        middle-end/85643, middle-end/85874, middle-end/85878,
        middle-end/86095, middle-end/86122, middle-end/86123,
        middle-end/86139, other/77609, rtl-optimization/85638,
        rtl-optimization/86108, sanitizer/85556, sanitizer/85835,
        sanitizer/86012, target/63177, target/81497, target/85345,
        target/85591, target/85606, target/85658, target/85683, target/85684,
        target/85698, target/85733, target/85755, target/85756, target/85829,
        target/85900, target/85903, target/85945, target/85950, target/85984,
        target/86003, target/86048, testsuite/85586, tree-optimization/85597,
        tree-optimization/85615, tree-optimization/85712,
        tree-optimization/85793, tree-optimization/85814,
        tree-optimization/85822, tree-optimization/85863,
        tree-optimization/85934, tree-optimization/85964,
        tree-optimization/86038, tree-optimization/86114,
        tree-optimization/86231
* Tue Jun 19 2018 Miro Hrončok <mhroncok@redhat.com> 8.1.1-1.1
  - rebuilt for Python 3.7
* Wed May 02 2018 Jakub Jelinek <jakub@redhat.com> 8.1.1-1
  - update from the 8 branch
    - GCC 8.1 release
    - PRs c++/85545, c++/85553, c++/85580, c++/85587, ipa/85549, libgcc/85532,
        target/85473, target/85519, tree-optimization/85529,
        tree-optimization/85586, web/85578
* Wed Apr 25 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.23
  - update from the trunk and 8 branch
    - GCC 8.1 rc1
    - PR bootstrap/85490, c++/49171, c++/85437, fortran/85520, target/85512
  - include movdirintrin.h header on x86 (#1571808)
* Tue Apr 24 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.22
  - update from the trunk
    - PRs c++/69560, c++/70808, c++/80290, c++/84463, c++/84611, c++/84630,
        c++/85032, c++/85039, c++/85112, c++/85258, c++/85356, c++/85385,
        c++/85462, c++/85464, c++/85470, c/85365, debug/83157, debug/84637,
        debug/85302, fortran/81773, fortran/83606, fortran/85387, ipa/84149,
        ipa/85329, ipa/85391, ipa/85421, jit/85384, libgcc/85334,
        libgcc/85379, libgomp/85463, libstdc++/84442, libstdc++/85442,
        lto/71991, lto/81968, lto/85339, lto/85371, lto/85391, lto/85405,
        middle-end/81657, middle-end/84955, middle-end/85414,
        middle-end/85455, middle-end/85475, middle-end/85496, objc/85476,
        rtl-optimization/79916, rtl-optimization/83852,
        rtl-optimization/84566, rtl-optimization/84659,
        rtl-optimization/85342, rtl-optimization/85354,
        rtl-optimization/85376, rtl-optimization/85393,
        rtl-optimization/85423, rtl-optimization/85431, sanitizer/85230,
        sanitizer/85389, target/81084, target/83402, target/83660,
        target/84301, target/84331, target/85080, target/85238, target/85261,
        target/85281, target/85287, target/85291, target/85293, target/85296,
        target/85321, target/85328, target/85347, target/85388, target/85397,
        target/85403, target/85404, target/85417, target/85424, target/85430,
        target/85445, target/85456, target/85469, target/85485, target/85489,
        target/85491, target/85503, target/85508, target/85511,
        testsuite/85326, testsuite/85346, testsuite/85483,
        tree-optimization/82965, tree-optimization/83991,
        tree-optimization/84737, tree-optimization/85331,
        tree-optimization/85446, tree-optimization/85467,
        tree-optimization/85478
  - temporarily readd -mcet as alias to -mshstk
* Tue Apr 10 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.21
  - update from the trunk
    - PRs c++/24314, c++/64095, c++/65923, c++/80026, c++/80956, c++/82152,
        c++/83808, c++/84221, c++/84269, c++/84606, c++/84632, c++/84665,
        c++/84768, c++/84791, c++/84792, c++/84936, c++/84938, c++/84943,
        c++/84968, c++/84973, c++/84979, c++/85006, c++/85021, c++/85027,
        c++/85028, c++/85049, c++/85060, c++/85061, c++/85062, c++/85067,
        c++/85068, c++/85076, c++/85077, c++/85092, c++/85093, c++/85108,
        c++/85110, c++/85113, c++/85118, c++/85133, c++/85134, c++/85135,
        c++/85136, c++/85140, c++/85141, c++/85146, c++/85147, c++/85148,
        c++/85149, c++/85194, c++/85200, c++/85208, c++/85209, c++/85210,
        c++/85214, c++/85215, c++/85227, c++/85228, c++/85240, c++/85242,
        c++/85256, c++/85262, c++/85264, c++/85277, c++/85279, c++/85285,
        c++/85312, c/85094, debug/65821, debug/85252, fortran/42651,
        fortran/51260, fortran/66709, fortran/69497, fortran/70068,
        fortran/83064, fortran/84924, fortran/85083, fortran/85084,
        fortran/85102, fortran/85111, fortran/85130, fortran/85313, gas/22318,
        inline-asm/84985, inline-asm/85172, ipa/84947, libfortran/85166,
        libfortran/85253, libstdc++/85183, libstdc++/85222, lto/84995,
        lto/85078, lto/85176, lto/85248, middle-end/82976, middle-end/84067,
        middle-end/85090, middle-end/85180, middle-end/85195,
        middle-end/85244, other/84819, other/85161, rtl-optimization/80463,
        rtl-optimization/83480, rtl-optimization/83530,
        rtl-optimization/83913, rtl-optimization/83962,
        rtl-optimization/83972, rtl-optimization/84058,
        rtl-optimization/84872, rtl-optimization/84878,
        rtl-optimization/85167, sanitizer/85081, sanitizer/85174,
        sanitizer/85213, target/80546, target/81863, target/83009,
        target/83315, target/83822, target/84041, target/84413, target/84912,
        target/84914, target/85044, target/85056, target/85073, target/85095,
        target/85100, target/85126, target/85169, target/85173, target/85177,
        target/85193, target/85196, target/85203, target/85204, target/85255,
        testsuite/82847, testsuite/83462, testsuite/84004, testsuite/85066,
        testsuite/85154, testsuite/85189, testsuite/85190, testsuite/85191,
        tree-optimization/80021, tree-optimization/82004,
        tree-optimization/84005, tree-optimization/84818,
        tree-optimization/85063, tree-optimization/85082,
        tree-optimization/85156, tree-optimization/85168,
        tree-optimization/85257, tree-optimization/85284,
        tree-optimization/85286
  - fix combine ICE with -g (PR rtl-optimization/85300)
* Sat Mar 24 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.20
  - update from the trunk
    - PRs ada/85007, ada/85036, bootstrap/84856, c++/71251, c++/71638,
        c++/71834, c++/71965, c++/78489, c++/81311, c++/84610, c++/84642,
        c++/84729, c++/84789, c++/84804, c++/84812, c++/84835, c++/84836,
        c++/84850, c++/84854, c++/84892, c++/84925, c++/84927, c++/84937,
        c++/84942, c++/84961, c++/84962, c++/84970, c++/84972, c++/84978,
        c++/84994, c++/85008, c++/85015, c++/85033, c++/85045, c/80778,
        c/84953, c/84999, debug/84875, debug/85020, fortran/65453,
        fortran/77414, fortran/79929, fortran/84615, fortran/84922,
        fortran/84931, fortran/84957, fortran/85001, inline-asm/84941,
        inline-asm/85022, inline-asm/85030, inline-asm/85034, ipa/84825,
        ipa/84963, libstdc++/77691, libstdc++/84998, rtl-optimization/84635,
        rtl-optimization/84643, rtl-optimization/84989, sanitizer/78651,
        sanitizer/84761, sanitizer/85018, sanitizer/85029, target/81647,
        target/82518, target/82989, target/83789, target/84760, target/84826,
        target/84838, target/84845, target/84945, target/84952, target/84954,
        target/84986, target/84988, target/84990, target/85025, target/85026,
        tree-optimization/83126, tree-optimization/84811,
        tree-optimization/84859, tree-optimization/84913,
        tree-optimization/84929, tree-optimization/84933,
        tree-optimization/84946, tree-optimization/84956,
        tree-optimization/84960, tree-optimization/84969,
        tree-optimization/84982
    - fix std::less etc. (#1559171, PR libstdc++/85040)
* Sat Mar 17 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.19
  - update from the trunk
    - PRs ada/82813, c++/79085, c++/79937, c++/80227, c++/81236, c++/82336,
        c++/82410, c++/82565, c++/83911, c++/83916, c++/83937, c++/84222,
        c++/84720, c++/84798, c++/84801, c++/84820, c++/84839, c++/84843,
        c++/84874, c++/84906, c/46921, c/84852, c/84853, c/84873, c/84909,
        c/84910, fortran/61775, fortran/69395, fortran/78741, ipa/84658,
        ipa/84722, ipa/84805, ipa/84833, libgfortran/84880, libstdc++/78420,
        libstdc++/83662, libstdc++/84773, lto/84805, middle-end/84831,
        middle-end/84834, sanitizer/83392, target/68256, target/78090,
        target/83451, target/84574, target/84711, target/84743, target/84827,
        target/84828, target/84844, target/84860, target/84876, target/84899,
        target/84902, tree-optimization/84725, tree-optimization/84830,
        tree-optimization/84841
* Mon Mar 12 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.18
  - update from the trunk
    - PRs c++/84355, c++/84802, c++/84813, debug/58150, fortran/83939,
        fortran/84546, rtl-optimization/84780, tree-optimization/83456,
        tree-optimization/84777, tree-optimization/84803
  - add pconfigintrin.h and wbnoinvdintrin.h headers (#1554279)
  - fix -march=knl from emitting AVX512VL instructions (PR target/84786)
  - fix C++ constexpr RANGE_EXPR splitting (PR c++/84808)
* Sat Mar 10 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.17
  - update from the trunk
    - PRs c++/61135, c++/61358, c++/67370, c++/70468, c++/71169, c++/71464,
        c++/71546, c++/71569, c++/71784, c++/71832, c++/79410, c++/80598,
        c++/81812, c++/82022, c++/83503, c++/83692, c++/83871, c++/84015,
        c++/84076, c++/84171, c++/84231, c++/84294, c++/84325, c++/84424,
        c++/84426, c++/84434, c++/84441, c++/84447, c++/84489, c++/84492,
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        c++/84578, c++/84582, c++/84590, c++/84593, c++/84596, c++/84602,
        c++/84609, c++/84618, c++/84639, c++/84662, c++/84663, c++/84664,
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        c++/84708, c++/84724, c++/84726, c++/84733, c++/84752, c++/84767,
        c++/84770, c++/84785, c/84721, debug/83917, debug/84404, debug/84408,
        debug/84456, debug/84545, debug/84620, debug/84645, fortran/30792,
        fortran/32957, fortran/51434, fortran/56667, fortran/59781,
        fortran/64107, fortran/64124, fortran/66128, fortran/70409,
        fortran/71085, fortran/78238, fortran/80965, fortran/83148,
        fortran/83149, fortran/83633, fortran/83901, fortran/84219,
        fortran/84346, fortran/84506, fortran/84509, fortran/84511,
        fortran/84519, fortran/84523, fortran/84538, fortran/84565,
        fortran/84697, fortran/84734, gcov-profile/84548, gcov-profile/84735,
        inline-asm/84625, inline-asm/84683, inline-asm/84742, ipa/83983,
        ipa/84628, jit/64089, jit/84288, libstdc++/84532, libstdc++/84601,
        libstdc++/84671, libstdc++/84769, middle-end/84552, middle-end/84607,
        middle-end/84723, preprocessor/84517, rtl-optimization/81611,
        rtl-optimization/83327, rtl-optimization/83496,
        rtl-optimization/84528, rtl-optimization/84682, sanitizer/70875,
        sanitizer/82484, target/52991, target/56540, target/81572,
        target/82005, target/82411, target/82851, target/83193, target/83335,
        target/83399, target/83712, target/83969, target/84039, target/84176,
        target/84264, target/84277, target/84521, target/84524, target/84530,
        target/84534, target/84564, target/84575, target/84614, target/84700,
        target/84710, target/84748, target/84763, target/84772, target/84807,
        testsuite/80551, testsuite/84597, testsuite/84617, translation/84207,
        tree-optimization/83519, tree-optimization/84114,
        tree-optimization/84178, tree-optimization/84427,
        tree-optimization/84466, tree-optimization/84468,
        tree-optimization/84480, tree-optimization/84486,
        tree-optimization/84512, tree-optimization/84526,
        tree-optimization/84584, tree-optimization/84634,
        tree-optimization/84650, tree-optimization/84670,
        tree-optimization/84687, tree-optimization/84739,
        tree-optimization/84740, tree-optimization/84746,
        tree-optimization/84775
  - for f29+ require binutils >= 2.30 (#1552529)
* Thu Feb 22 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.16
  - update from the trunk
    - PRs c++/77655, c++/84454, c++/84496, c/84229, target/84502
    - fix store-merging (#1547495, PR tree-optimization/84503)
* Tue Feb 20 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.15
  - update from the trunk
    - PRs c++/84348, c++/84429, c++/84430, c++/84444, c++/84445, c++/84446,
        c++/84448, c++/84449, c++/84455, c++/84488, c/81272, c/84310,
        driver/83193, fortran/35339, fortran/48890, fortran/83823,
        middle-end/79257, middle-end/82004, middle-end/82123,
        middle-end/84095, middle-end/84406, other/80589, sanitizer/82183,
        target/79747, target/84148, target/84460, tree-optimization/81592,
        tree-optimization/82491, tree-optimization/84419,
        tree-optimization/84452
  - fix strlen value range computation (#1546964, PR tree-optimization/84478)
* Sun Feb 18 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.14
  - update from the trunk
    - PRs ada/84277, bootstrap/82939, bootstrap/84405, c++/79064, c++/79626,
        c++/81853, c++/82468, c++/82664, c++/82764, c++/83227, c++/83835,
        c++/83990, c++/84045, c++/84080, c++/84151, c++/84192, c++/84263,
        c++/84281, c++/84314, c++/84330, c++/84333, c++/84338, c++/84341,
        c++/84350, c++/84364, c++/84368, c++/84375, c++/84376, c++/84420,
        c++/84421, c/82210, c/84108, c/84305, debug/84319, debug/84342,
        fortran/35299, fortran/54223, fortran/68746, fortran/80945,
        fortran/84074, fortran/84270, fortran/84273, fortran/84276,
        fortran/84313, fortran/84354, fortran/84381, fortran/84385,
        fortran/84389, fortran/84409, fortran/84418, ipa/84425,
        libgfortran/84389, libgfortran/84412, libstdc++/81797,
        middle-end/83665, middle-end/84309, other/82368, preprocessor/83063,
        preprocessor/83708, rtl-optimization/70023, rtl-optimization/81443,
        rtl-optimization/83723, rtl-optimization/84169, sanitizer/84307,
        sanitizer/84340, target/79242, target/81535, target/82862,
        target/83758, target/83760, target/83831, target/83984, target/84220,
        target/84239, target/84266, target/84272, target/84279, target/84335,
        target/84336, target/84359, target/84365, target/84370, target/84372,
        tree-optimization/83698, tree-optimization/84016,
        tree-optimization/84190, tree-optimization/84321,
        tree-optimization/84334, tree-optimization/84339,
        tree-optimization/84357, tree-optimization/84383,
        tree-optimization/84399, tree-optimization/84417
* Sat Feb 10 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.13
  - update from the trunk
    - PRs c++/77522, c++/80567, c++/81610, c++/81917, c++/83204, c++/83659,
        c++/83806, c++/84082, c++/84182, c++/84296, c/84293, fortran/56691,
        fortran/68560, fortran/82049, fortran/82994, lto/84212, lto/84213,
        middle-end/84237, rtl-optimization/57193, rtl-optimization/83459,
        rtl-optimization/84068, rtl-optimization/84308, sanitizer/84285,
        target/81143, target/83008, target/83926, target/84113, target/84226,
        target/84300, target/PR84295, tree-optimization/84037,
        tree-optimization/84136, tree-optimization/84224,
        tree-optimization/84232, tree-optimization/84233,
        tree-optimization/84238, tree-optimization/84265,
        tree-optimization/84278
  - temporarily revert LVU stuff, until it settles down
* Wed Feb 07 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.12
  - update from the trunk
    - PRs c++/71662, c++/82782, c++/83796, c++/84059, c++/84125, c++/84126,
        c++/84160, c++/84181, c/81779, fortran/83344, fortran/83705,
        fortran/83975, fortran/84094, fortran/84115, fortran/84141,
        fortran/84155, gcov-profile/83879, gcov-profile/84137, libgomp/84217,
        lto/81004, middle-end/79966, rtl-optimization/84123,
        rtl-optimization/84157, target/56010, target/79975, target/82641,
        target/83370, target/83743, target/84066, target/84089, target/84145,
        target/84154, target/84209, target/84243, target/84248, tearget/83845,
        testsuite/52641, testsuite/83846, testsuite/84243,
        tree-optimization/81635, tree-optimization/81661,
        tree-optimization/83369, tree-optimization/84117,
        tree-optimization/84204, tree-optimization/84205,
        tree-optimization/84223, tree-optimization/84225,
        tree-optimization/84228,
    - fix dom2 floating point miscompilation (#1542124,
      PR tree-optimization/84235)
  - fix go provides/requires (#1541639)
  - fix var-tracking ICE on aarch64 (#1541670, PR debug/84252)
* Tue Feb 06 2018 Florian Weimer <fweimer@redhat.com> - 8.0.1-0.11
  - use generic tuning for armhfp
* Mon Feb 05 2018 Richard W.M. Jones <rjones@redhat.com> 8.0.1-0.10
  - disable multilib on riscv64.
* Thu Feb 01 2018 Jeff Law <law@redhat.com> 8.0.1-0.9
  - fix -fstack-clash-protection codegen issue on 32 bit x86
    (#1540221, PR target/84128)
* Wed Jan 31 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.8
  - update from the trunk
    - PRs c++/83993, c++/84092, c++/84138, c/84100, fortran/84088,
        fortran/84116, fortran/84134, lto/84105, preprocessor/69869,
        rtl-optimization/84071, target/82444, target/83618, target/84064,
        tree-optimization/64946, tree-optimization/84132
  - fix ICE with CET and -g (PR target/84146)
* Tue Jan 30 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.7
  - update from the trunk
    - PRs bootstrap/80867, bootstrap/84017, c++/68810, c++/83924, c++/83942,
        c++/83996, c++/84091, c++/84098, c/83966, fortran/84073,
        fortran/84133, ipa/81360, ipa/83179, libgomp/84096, libstdc++/83658,
        lto/83954, rtl-optimization/83986, target/40411, target/58684,
        target/83828, target/84112, testsuite/81010, tree-optimization/81611,
        tree-optimization/83008, tree-optimization/84057,
        tree-optimization/84086, tree-optimization/84111
  - fix fortran debuginfo (PR debug/84131)
* Sat Jan 27 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.6
  - update from the trunk
    - PRs c++/82249, c++/82514, c++/83921, c++/83947, c++/83956, c++/83974,
        c++/84031, c++/84036, c/83989, diagnostic/84034, fortran/37577,
        fortran/83866, fortran/83898, fortran/83998, fortran/84065, jit/81672,
        jit/82846, libstdc++/81076, middle-end/83055, middle-end/83977,
        middle-end/84000, middle-end/84040, other/68239,
        rtl-optimization/83985, rtl-optimization/84003, sanitizer/83987,
        target/68467, target/81352, target/81550, target/81763, target/83013,
        target/83589, target/83905, target/83994, target/84014, target/84028,
        target/84033, testsuite/83889, tree-optimization/81082,
        tree-optimization/82819, tree-optimization/83176,
        tree-optimization/83979
* Tue Jan 23 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.5
  - update from the trunk
    - PRs c++/81933, c++/82882, c++/83720, c++/83895, c++/83918, c++/83958,
        c++/83978, c++/83988, fortran/78534, fortran/83704, lto/81440,
        lto/83452, target/80870, target/83862, target/83946, testsuite/77734,
        testsuite/83888, tree-optimization/69452, tree-optimization/82604,
        tree-optimization/83081, tree-optimization/83510,
        tree-optimization/83940, tree-optimization/83957,
        tree-optimization/83963, tree-optimization/83965
  - fix strlen pass ICE (PR tree-optimization/83896)
* Sat Jan 20 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.4
  - update from the trunk
    - PRs c++/78344, c++/81013, c++/81054, c++/81167, c++/82461, c++/83160,
        c++/83287, c++/83824, c++/83897, c++/83919, c/61240, debug/81570,
        debug/83728, fortran/80768, fortran/83864, fortran/83874,
        fortran/83900, ipa/82256, ipa/83051, ipa/83619, middle-end/83945,
        middle_end/79538, other/70268, rtl-optimization/83147,
        sanitizer/81715, sanitizer/82825, target/65578, target/83790,
        target/83920, target/83930, testsuite/83882, testsuite/83883,
        testsuite/83934, tree-optimization/83887, tree-optimization/83914,
        tree-optimization/83922
  - aarch64 -fstack-clash-protection support
* Wed Jan 17 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.3
  - update from the trunk
    - PRs c++/72801, c++/81067, c++/81843, c++/83714, c++/83739, c++/83799,
        c++/83814, c++/83902, lto/83121, middle-end/83884,
        rtl-optimization/80481, rtl-optimization/83771, target/79041,
        target/82964, target/83546, testsuite/77734, tree-optimization/81184
* Tue Jan 16 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.2
  - update from the trunk
    - PRs c++/83588, c++/83817, c++/83825, c/83844, fortran/54613,
        fortran/82257, libgomp/83590, libstdc++/83833, libstdc++/83834,
        middle-end/83837, rtl-optimization/83213, rtl-optimization/86620,
        target/83839, target/83858, testsuite/82132, testsuite/83869,
        tree-optimization/83843, tree-optimization/83847,
        tree-optimization/83857, tree-optimization/83867
* Mon Jan 15 2018 Jakub Jelinek <jakub@redhat.com> 8.0.1-0.1
  - new package
```

Files

```
/usr/lib/.build-id
/usr/lib/.build-id/df
/usr/lib/.build-id/df/a2ca1281289582ed32f79b0b92df2677835f2a
/usr/lib/libatomic.so.1
/usr/lib/libatomic.so.1.2.0
```