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new/usr/src/tools/env/illumos.sh
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*****
8670 Fri Oct 16 08:17:49 2015
new/usr/src/tools/env/illumos.sh
6339 env file could figure out CODEMGR_WS automatically
*****
1 #
2 # CDDL HEADER START
3 #
4 # The contents of this file are subject to the terms of the
5 # Common Development and Distribution License (the "License").
6 # You may not use this file except in compliance with the License.
7 #
8 # You can obtain a copy of the license at usr/src/OPENSOLARIS.LICENSE
9 # or http://www.opensolaris.org/os/licensing.
10 # See the License for the specific language governing permissions
11 # and limitations under the License.
12 #
13 # When distributing Covered Code, include this CDDL HEADER in each
14 # file and include the License file at usr/src/OPENSOLARIS.LICENSE.
15 # If applicable, add the following below this CDDL HEADER, with the
16 # fields enclosed by brackets "[]" replaced with your own identifying
17 # information: Portions Copyright [yyyy] [name of copyright owner]
18 #
19 # CDDL HEADER END
20 #
21 # Copyright (c) 2005, 2010, Oracle and/or its affiliates. All rights reserved.
22 # Copyright 2015 Nexenta Systems, Inc. All rights reserved.
23 # Copyright 2012 Joshua M. Clulow <josh@sysmgr.org>
24 # Copyright 2015, OmniTI Computer Consulting, Inc. All rights reserved.
25 #
26 #
27 # Configuration variables for the runtime environment of the nightly
28 # build script and other tools for construction and packaging of
29 # releases.
30 # This example is suitable for building an illumos workspace, which
31 # will contain the resulting archives. It is based off the onnv
32 # release. It sets NIGHTLY_OPTIONS to make nightly do:
33 #   DEBUG build only (-D, -F)
34 #   do not bringover from the parent (-n)
35 #   runs 'make check' (-C)
36 #   checks for new interfaces in libraries (-A)
37 #   runs lint in usr/src (-l plus the LINTDIRS variable)
38 #   sends mail on completion (-m and the MAILTO variable)
39 #   creates packages for PIT/RE (-p)
40 #   checks for changes in ELF runpaths (-r)
41 #   build and use this workspace's tools in $SRC/tools (-t)
42 #
43 # - This file is sourced by "bldenv.sh" and "nightly.sh" and should not
44 #   be executed directly.
45 # - This script is only interpreted by ksh93 and explicitly allows the
46 #   use of ksh93 language extensions.
47 #
48 export NIGHTLY_OPTIONS='-FnCDAlmprt'
49 #
50 # CODEMGR_WS - where is your workspace at
51 #export CODEMGR_WS="$HOME/ws/illumos-gate"
52 export CODEMGR_WS="`git rev-parse --show-toplevel`"
53 #
54 # -- PLEASE READ THIS --
55 #
56 # The variables GATE and CODEMGR_WS must always be customised to
57 # match your workspace/gate location!!
58 #
59 # -- PLEASE READ THIS --
60 #
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new/usr/src/tools/env/illumos.sh
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59 # This is a variable for the rest of the script - GATE doesn't matter to
60 # nightly itself
61 export GATE='testws'
62 #
63 # CODEMGR_WS - where is your workspace at (or what should nightly name it)
64 export CODEMGR_WS="$HOME/ws/$GATE"
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new/usr/src/tools/env/illumos.sh

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113 # MAILFROM.
114 #export MAILFROM="user@example.com"

116 # The project (see project(4)) under which to run this build. If not
117 # specified, the build is simply run in a new task in the current project.
118 export BUILD_PROJECT=''

120 # You should not need to change the next three lines
121 export ATLOG="$CODEMGR_WS/log"
122 export LOGFILE="$ATLOG/nightly.log"
123 export MACH="$(uname -p)"

125 #
126 # The following two macros are the closed/crypto binaries. Once
127 # Illumos has totally freed itself, we can remove these references.
128 #
129 # Location of encumbered binaries.
130 export ON_CLOSED_BINS="$CODEMGR_WS/closed"
131 # Location of signed cryptographic binaries.
132 export ON_CRYPTO_BINS="$CODEMGR_WS/on-crypto.$MACH.tar.bz2"

134 # REF_PROTO_LIST - for comparing the list of stuff in your proto area
135 # with. Generally this should be left alone, since you want to see differences
136 # from your parent (the gate).
137 #
138 export REF_PROTO_LIST="$PARENT_WS/usr/src/proto_list_${MACH}"

141 export ROOT="$CODEMGR_WS/proto/root_${MACH}"
142 export SRC="$CODEMGR_WS/usr/src"
143 export MULTI_PROTO="no"

145 #
146 # build environment variables, including version info for mcs, motd,
147 # motd, uname and boot messages. Mostly you shouldn't change this except
148 # when the release slips (nah) or you move an environment file to a new
149 # release
150 #
151 export VERSION="'git describe --long --all HEAD | cut -d/ -f2-'"
152 export VERSION="$GATE"

153 #
154 # the RELEASE and RELEASE_DATE variables are set in Makefile.master;
155 # there might be special reasons to override them here, but that
156 # should not be the case in general
157 #
158 export RELEASE='5.11'
159 export RELEASE_DATE='October 2007'

161 # proto area in parent for optionally depositing a copy of headers and
162 # libraries corresponding to the protolibs target
163 # not applicable given the NIGHTLY_OPTIONS
164 #
165 export PARENT_ROOT="$PARENT_WS/proto/root_${MACH}"
166 export PARENT_TOOLS_ROOT="$PARENT_WS/usr/src/tools/proto/root_${MACH}-nd"

168 # Package creation variables. You probably shouldn't change these,
169 # either.
170 #
171 # PKGARCHIVE determines where the repository will be created.
172 #
173 # PKGPUBLISHER_REDIST controls the publisher setting for the repository.
174 #
175 export PKGARCHIVE="$CODEMGR_WS/packages/${MACH}/nightly"
176 # export PKGPUBLISHER_REDIST='on-redist'
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new/usr/src/tools/env/illumos.sh

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178 # Package manifest format version.
179 export PKGFMT_OUTPUT='v1'

181 # we want make to do as much as it can, just in case there's more than
182 # one problem.
183 export MAKEFLAGS='k'

185 # Magic variable to prevent the devpro compilers/teamware from sending
186 # mail back to devpro on every use.
187 export UT_NO_USAGE_TRACKING='1'

189 # Build tools - don't change these unless you know what you're doing. These
190 # variables allows you to get the compilers and onbld files locally.
191 # Set BUILD_TOOLS to pull everything from one location.
192 # Alternately, you can set ONBLD_TOOLS to where you keep the contents of
193 # SUNWonbld and SPRO_ROOT to where you keep the compilers. SPRO_VROOT
194 # exists to make it easier to test new versions of the compiler.
195 export BUILD_TOOLS='/opt'
196 #export ONBLD_TOOLS='/opt/onbld'
197 export SPRO_ROOT='/opt/SUNWspro'
198 export SPRO_VROOT="$SPRO_ROOT"

200 # This goes along with lint - it is a series of the form "A [y|n]" which
201 # means "go to directory A and run 'make lint'" Then mail me (y) the
202 # difference in the lint output. 'y' should only be used if the area you're
203 # linting is actually lint clean or you'll get lots of mail.
204 # You shouldn't need to change this though.
205 #export LINTDIRS="$SRC y"

207 # Set this flag to 'n' to disable the use of 'checkpaths'. The default,
208 # if the 'N' option is not specified, is to run this test.
209 #CHECK_PATHS='y'

211 # POST_NIGHTLY can be any command to be run at the end of nightly. See
212 # nightly(1) for interactions between environment variables and this command.
213 #POST_NIGHTLY=

215 # Comment this out to disable support for IPP printing, i.e. if you
216 # don't want to bother providing the Apache headers this needs.
217 export ENABLE_IPP_PRINTING=

219 # Comment this out to disable support for SMB printing, i.e. if you
220 # don't want to bother providing the CUPS headers this needs.
221 export ENABLE_SMB_PRINTING=

223 # If your distro uses certain versions of Perl, make sure either Makefile.master
224 # contains your new defaults OR your .env file sets them.
225 # These are how you would override for building on Omnios r151012, for example.
226 #export PERL_VERSION=5.16.1
227 #export PERL_ARCH=i86pc-solaris-thread-multi-64int
228 #export PERL_PKGVERS=-5161
```