```
Makefile
                                                                                                                                                                                                                    Page 1/2
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      VERSION
                                       = 1.6.3
      RELEASE
                                       = 2
      DATE
                                       = $(shell date)
      NEWRELEASE
                                       = $(shell echo $$(($(RELEASE) + 1)))
      TOPDIR = \$(shell pwd)
      DIRS = profiles_api profiles_project

A2PS2S1C = /bin/a2ps --sides=2 --medium=Letter --columns=1 --portrait --line-numbers=1 --font-size=8
       A2PSTMP
                           = /tmp
8
      DOCS
                            = ./docs
10
      SHELL := /bin/bash
       #TRANS = ~/.local/bin/translate
12
       \#TRANS2 = /home/x220/github/translate-shell/translate
13
      TRANS = /usr/bin/trans
TRANS2 = /usr/bin/trans
14
15
17
      DIA=/usr/bin/dia --nosplash --export=/tmp/t.png inplace-workflow.dia
18
19
       \begin{tabular}{ll} \# \ enable \ makefile to \ accept \ argument \ after \ command \\ \# https://stackoverflow.com/questions/6273608/how-to-pass-argument-to-makefile-from-command-line \\ \# https://stackoverflow.com/questions/from-com/questions/6273608/how-to-pass-
20
21
               = 'arg="$(filter-out $@,$(MAKECMDGOALS))" && echo $${arg:-${1}}}'
22
23
24
25
      all: help
26
27
      versionfile:
28
                       echo "version:" $(VERSION) > etc/version
echo "release:" $(RELEASE) >> etc/version
echo "source build date:" $(DATE) >> etc/version
29
30
31
32
33
      clean_hard:
34
                       -rm -rf $ (shell $ (PYTHON) -c "from distutils.sysconfig import get_python_lib; print get_python_lib()") /adagios
35
      clean_hardest: clean_rpms
37
38
      #Ref: https://stackoverflow.com/questions/1490949/how-to-write-loop-in-a-makefile
39
       # MANIFEST
40
       SRC1= Makefile README.md
41
      SRC2= README.cat.md
       #SRC2= manage.py profiles_projects-dir-layout.txt
43
44
45
      cleantmp:
                       rm -f ${A2PSTMP}/*.ps ${A2PSTMP}/*.pdf
46
      ps: cleantmp
47
                       (for each var, (SRC1), \{A2PS2S1C\} (var) --output= \{A2PSTMP\}/(var).ps;)  (for each var, (SRC2), \{A2PS2S1C\} (var) --output= \{A2PSTMP\}/(var).ps;)
48
      pdf: ps
51
                       (foreach var, (SRC1), (cd {A2PSTMP};ps2pdf (var).ps (var).pdf);)
52
                       $(foreach var, $(SRC2), (cd ${A2PSTMP};ps2pdf $(var).ps $(var).pdf);)
rm -f ${A2PSTMP}/*.ps
53
54
55
                       cp ${A2PSTMP}/*.pdf ${DOCS}/
56
57
     tree: clean
                       tree -L 4 > ${PROJECT_NAME}-dir-layout.txt
58
      status:
59
                       git status
60
61
                       git commit -am "$(call args, Automated commit message without details, Please read the code difference)" && git push
62
      sc2tc: sc2tc01
64
65
      sc2tc01:
66
                       67
      tc2sc:
68
                       @echo "Simplified Chinese to Traditonal Chinese"
      sc2tc:
                       @echo "Traditonal Chinese to Simplified Chinese"
71
72
     demo: sc2tc01 file01 guide-1-3-chinese guide-1-3-japanese
73
74
                       @echo
      file01:
75
                       ${TRANS2} file://./stage/greet.txt :zh-tw
77
                       ${TRANS2} file://./stage/greet.txt :zh-cn
78
      quide-1-3-chinese:
79
                       ${TRANS2} file://./docs-style-guide/sample-documentation/advanced-docs.md ${TRANS2} file://./docs-style-guide/sample-documentation/beginner-docs.md
                                                                                                                                                                                     :zh-tw
80
81
                       ${TRANS2} file://./docs-style-guide/sample-documentation/simplified-docs.md :zh-cn
82
84
      guide-1-3-japanese:
                       ${TRANS2} file://./docs-style-guide/sample-documentation/advanced-docs.md
85
                                                                                                                                                                                     :jp
                       ${TRANS2} file://./docs-style-guide/sample-documentation/beginner-docs.md
86
                                                                                                                                                                                     :jp
```

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```
${TRANS2} file://./docs-style-guide/sample-documentation/simplified-docs.md :jp
87
88
                                     ${TRANS2} -V
          testcmds:
91
                                     @which opencc
                                     @which translate
92
93
          with-dia:
94
                                     @which dia
95
96
          help:
97
                                     @echo "Usage: make <target>"
98
99
                                     @echo
                                     @echo
                                                        "Available targets are:"
100
                                     @echo
                                                                                                 show this text"
                                                             help
101
                                                       " clean
                                     @echo
                                                                                                  clean the mess"
102
                                                                                                    demostrate S.C. to T.C."
103
                                     @echo
                                                              sc2tc01
                                     @echo "
                                                                                                        print release how it should look like with"
104
                                                              print_release
                                                                                             with the given parameters"
                                     @echo
105
                                                                                                   create the source tarball suitable for"
                                     @echo
                                                              source
106
                                     @echo
                                                                                             packaging"
107
                                     @echo
                                                                                                  create the SRPM"
108
                                                              srpm
                                                                                             create the COPR build using the COPR TOKEN"

- default path is: $(_COPR_CONFIG)"

- can be changed by the COPR_CONFIG env"

create puthon virtualization and limit 11 the results of the copy of the c
                                     @echo
                                                              copr_build
109
110
                                     @echo
111
                                     @echo
                                                                                                       create python virtualenv and install there"
                                     @echo
                                                              install-deps
112
                                     @echo
                                                                                             leapp-repository with dependencies"
113
                                     @echo
                                                              install-deps-fedora create python virtualenv and install there"
114
                                                                                             leapp-repository with dependencies for Fedora OS" lint source code"
                                     @echo
115
                                     @echo
                                                              lint
                                                                                                lint source code and run tests"
117
                                     @echo
                                                              test
118
                                     @echo
                                                             test_no_lint
                                                                                                      run tests without linting the source code"
119
                                     @echo
                                     @echo
                                                         "Targets test, lint and test_no_lint support environment variables ACTOR and"
120
                                                        "TEST_LIBS."
                                     @echo
121
                                    @echo "If ACTOR=<actor> is specified, targets are run against the specified actor."

@echo "If TEST_LIBS=y is specified, targets are run against shared libraries."

@echo ""
122
123
124
                                     @echo
                                     @echo ""
125
                                                        "Possible use:"
                                     @echo
126
                                     @echo
                                                              make <target>"
127
                                     @echo
                                                              PR=5 make <target>"
128
129
                                     @echo
                                                              MR=6 make <target>"
                                                             PR=7 SUFFIX='my_additional_suffix' make <target>"
MR=6 COPR_CONFIG='path/to/the/config/copr/file' make <target>"
ACTOR=<actor> TEST_LIBS=y make test"
130
                                     @echo
131
                                     @echo
132
                                     @echo
                                     @echo
133
134
          clean:
135
                                     @echo "--- Clean repo ---"
136
                                    @echo "--- Clean repo ---"
@rm -rf packaging/{sources, SRPMS, tmp}/
@rm -rf build/ dist/ *.egg-info .pytest_cache/
@find . -name 'leapp.db' | grep "\leapp/leapp.db" | xargs rm -f
@find . -name '_pycache_' -exec rm -fr {} +
@find . -name '*.pyc' -exec rm -f {} +
@find . -name '*.pyc' -exec rm -f {} +
137
138
139
140
141
142
                                     -rm -rf dist/ build/
143
                                     -rm -rf *~
144
                                    -find . -type f -name *.pyc -exec rm -f {} \;
-find . -type f -name *~ -exec rm -f {} \;
145
146
147
```