

Distribution EOLE - Tâche #35914

Scénario # 35784 (Nouveau): EOLE 2.10 : Traquer les warnings python dans le code EOLE

Étude

17/04/2024 10:31 - Benjamin Bohard

Statut:	En cours	Début:	01/10/2022
Priorité:	Normal	Echéance:	
Assigné à:	Benjamin Bohard	% réalisé:	0%
Version cible:	Carnet Cadoles	Temps estimé:	0.00 heure
		Temps passé:	0.00 heure
Description			

Historique

#1 - 17/04/2024 10:31 - Benjamin Bohard

- Statut changé de Nouveau à En cours

#2 - 17/04/2024 11:42 - Benjamin Bohard

Analyse statique opérée avec pylint (via prospector) avec détection des deprecated seulement sur les dépôts suivants tout juste clonés sur une eolebase 2.10 (branche master par défaut, python 3.12.2) :

- amon-backend
- arv
- bareos
- bareos-webui
- conf-zephir
- controle-vnc
- creole
- ead
- eoe
- eole-ad
- eole-ad-dc
- eole-ad-dc-ou
- eole-annuaire
- eole-bacula
- eole-bareos
- eole-ci-tests
- eole-client-annuaire
- eole-common
- eole-db
- eole-debsums
- eole-dhcp
- eole-dns
- eole-ead3
- eole-ekjabberd
- eole-exim
- eole-fichier
- eole-flask
- eole-genconfig
- eole-greeter
- eole-lemonldap-ng
- eole-mysql
- eole-pgadmin
- eole-postgresql
- eole-ppa-support
- eole-proxy
- eole-radius
- eole-redis
- eole-roundcube
- eole-saltstack
- eole-scribehorus
- eole-skeleton
- eole-sso
- eole-sympa

- eole-web
- eole-zephir-medde
- eoleflask-aaa
- eop
- era
- era-actions
- esbl-grr
- ethercalc
- etherdraw
- etherpad
- ewt-actions
- grr
- piwik2
- python-eoleldaptor
- python-fichier
- python-nevow
- python-pyeole
- salt-eole
- scribe-backend
- seshat-aaf
- seshat-backend
- seth-aaf
- seth-ecologie
- supervision-psin
- tiramisu
- tiramisu-web
- zephir-client
- zephir-parc
- zephir-scripts

```
~/eole_git/arv ~/eole_git
```

```
Messages
```

```
=====
```

```
arv/lib/cmd2.py
```

```
Line: 30
```

```
pylint: deprecated-module / Deprecated module 'optparse'
```

```
Line: 42
```

```
pylint: deprecated-module / Deprecated module 'optparse'
```

```
~/eole_git/conf-zephir ~/eole_git
```

```
Messages
```

```
=====
```

```
eole/check_maj_eole.py
```

```
Line: 15
```

```
pylint: deprecated-module / Deprecated module 'optparse'
```

```
eole/purge_logs.py
```

```
Line: 33
```

```
pylint: deprecated-module / Deprecated module 'optparse' (col 4)
```

```
~/eole_git/creole ~/eole_git
```

```
Messages
```

```
=====
```

```
creole/eosfunc.py
```

```
Line: 27
```

```
pylint: deprecated-module / Deprecated module 'imp' (col 4)
```

```
creole/i18n.py
```

```
Line: 38
```

```
pylint: deprecated-method / Using deprecated method getdefaultlocale() (col 15)
```

```
creole/reconfigure.py
```

```
Line: 16
```

```
pylint: deprecated-module / Deprecated module 'spwd'
```

```
data/gen_certif.py
```

```
Line: 22
```

```
pylint: deprecated-module / Deprecated module 'optparse'
```

```
~/eole_git/eole-bareos ~/eole_git
```

```
Messages
```

```
=====
```

```

scripts/bareosconfig.py
  Line: 10
    pylint: deprecated-module / Deprecated module 'optparse'

scripts/bareosmount.py
  Line: 4
    pylint: deprecated-module / Deprecated module 'optparse'

scripts/bareosrestore.py
  Line: 9
    pylint: deprecated-module / Deprecated module 'optparse'

~/eole_git/eole-db ~/eole_git
Messages
=====

eoledb/password/__init__.py
  Line: 32
    pylint: deprecated-module / Deprecated module 'spwd'

eoledb/password/_eole_shadow.py
  Line: 1
    pylint: deprecated-module / Deprecated module 'crypt'

~/eole_git/eoleflask-aaa ~/eole_git
Messages
=====

src/eoleauthlib/i18n.py
  Line: 22
    pylint: deprecated-method / Using deprecated method getdefaultlocale() (col 15)

~/eole_git/eole-saltstack ~/eole_git
Messages
=====

python/salt/netapi/rest_eole/saltnado.py
  Line: 193
    pylint: deprecated-module / Deprecated module 'cgi'

~/eole_git/eole-sso ~/eole_git
Messages
=====

ssoshare/saml_utils.py
  Line: 21
    pylint: deprecated-module / Deprecated module 'cgi' (col 4)

ssoshare/user_infos/__init__.py
  Line: 7
    pylint: deprecated-module / Deprecated module 'imp'

~/eole_git/eoleflask-aaa ~/eole_git
Messages
=====

src/eoleauthlib/i18n.py
  Line: 22
    pylint: deprecated-method / Using deprecated method getdefaultlocale() (col 15)

~/eole_git/grr ~/eole_git
Messages
=====

editor/filemanager/connectors/py/fckconnector.py
  Line: 28
    pylint: deprecated-module / Deprecated module 'cgi'

editor/filemanager/connectors/py/wsgi.py
  Line: 32
    pylint: deprecated-module / Deprecated module 'cgi'

fckeditor.py
  Line: 24

```

```

pylint: deprecated-module / Deprecated module 'cgi'

~/eole_git/python-fichier ~/eole_git ~/eole_git
Messages
=====

fichier/passwd.py
  Line: 14
    pylint: deprecated-module / Deprecated module 'optparse' (col 4)

~/eole_git/python-nevow ~/eole_git ~/eole_git
Messages
=====

examples/todo/dispatcher.py
  Line: 4
    pylint: deprecated-module / Deprecated module 'imp'

nevow/appserver.py
  Line: 9
    pylint: deprecated-module / Deprecated module 'cgi'

versioneer.py
  Line: 1505
    pylint: deprecated-module / Deprecated module 'distutils.core' (col 4)
  Line: 1547
    pylint: deprecated-module / Deprecated module 'distutils.command.build_py' (col 8)
  Line: 1628
    pylint: deprecated-module / Deprecated module 'distutils.command.sdist' (col 8)

~/eole_git/python-pyeole ~/eole_git ~/eole_git
Messages
=====

pyeole/pkg.py
  Line: 698
    pylint: deprecated-method / Using deprecated method warn() (col 12)
    pylint: deprecated-method / Using deprecated method warn() (col 12)
  Line: 743
    pylint: deprecated-method / Using deprecated method warn() (col 32)
    pylint: deprecated-method / Using deprecated method warn() (col 32)
  Line: 781
    pylint: deprecated-method / Using deprecated method warn() (col 32)
    pylint: deprecated-method / Using deprecated method warn() (col 32)
  Line: 1623
    pylint: deprecated-method / Using deprecated method warn() (col 16)
    pylint: deprecated-method / Using deprecated method warn() (col 16)
  Line: 1757
    pylint: deprecated-method / Using deprecated method warn() (col 16)
    pylint: deprecated-method / Using deprecated method warn() (col 16)
  Line: 1773
    pylint: deprecated-method / Using deprecated method warn() (col 16)
    pylint: deprecated-method / Using deprecated method warn() (col 16)
  Line: 1802
    pylint: deprecated-method / Using deprecated method warn() (col 20)
    pylint: deprecated-method / Using deprecated method warn() (col 20)
  Line: 1842
    pylint: deprecated-method / Using deprecated method warn() (col 12)
    pylint: deprecated-method / Using deprecated method warn() (col 12)

pyeole/process.py
  Line: 108
    pylint: deprecated-module / Deprecated module 'pipes'

pyeole/translation/i18n.py
  Line: 21
    pylint: deprecated-method / Using deprecated method getdefaultlocale() (col 15)

~/eole_git/seshat-aaf ~/eole_git ~/eole_git
Messages
=====

sbin/importsamba.py
  Line: 4
    pylint: deprecated-module / Deprecated module 'optparse'

```

```
~/eole_git/seth-aaf ~/eole_git ~/eole_git
```

```
Messages
```

```
=====
```

```
eoleaaf/aaf.py
```

```
Line: 532
```

```
pylint: deprecated-method / Using deprecated method warn() (col 20)
```

```
pylint: deprecated-method / Using deprecated method warn() (col 20)
```

```
Line: 775
```

```
pylint: deprecated-method / Using deprecated method warn() (col 20)
```

```
pylint: deprecated-method / Using deprecated method warn() (col 20)
```

```
Line: 908
```

```
pylint: deprecated-method / Using deprecated method warn() (col 20)
```

```
pylint: deprecated-method / Using deprecated method warn() (col 20)
```

```
eoleaaf/sambatranslator.py
```

```
Line: 10
```

```
pylint: deprecated-module / Deprecated module 'optparse'
```

```
~/eole_git/tiramisu ~/eole_git ~/eole_git
```

```
Messages
```

```
=====
```

```
tiramisu/i18n.py
```

```
Line: 38
```

```
pylint: deprecated-method / Using deprecated method getdefaultlocale() (col 15)
```

```
~/eole_git/zephir-client ~/eole_git ~/eole_git
```

```
Messages
```

```
=====
```

```
zephir/monitor/agentmanager/zephirservice.py
```

```
Line: 123
```

```
pylint: deprecated-method / Using deprecated method getdefaultlocale() (col 19)
```

#3 - 17/04/2024 12:10 - Benjamin Bohard

Par type d'erreur :

- méthode warn
 - python-pyeole
 - seth-aaf
- module optparse
 - arv
 - conf-zephir
 - creole
 - eole-bareos
 - python-fichier
 - seshat-aaf
 - seth-aaf
- méthode getdefaultlocale
 - creole
 - eole-flask
 - eoleflask-aaa
 - python-pyeole
 - tiramisu
 - zephir-client
- module pipes
 - python-pyeole
- modules distutils.{core,command.build_py,command.sdist}
 - python-nevow
- module imp
 - creole
 - eole-sso
 - python-nevow
- modules cgi, cgi,tb
 - eole-saltstack
 - eole-sso
 - grr
 - python-nevow
- module crypt
 - eole-db
- module spwd
 - creole
 - eole-db

Par ordre de gravité ?

- modules spwd, crypt
- modules cgi, cgibt, distutils, pipes
- méthode getdefaultlocale
- méthode warn
- module optparse

L'emploi du module imp prend déjà en compte la version.

Le code de eole-saltstack est à remettre dans le contexte d'une utilisation avec python 3.10 (au moins pour l'instant).

#4 - 17/04/2024 13:57 - Benjamin Bohard

- Fichier *deprecation_only.yaml* ajouté

#5 - 18/04/2024 13:51 - Benjamin Bohard

- Fichier *deprecation_only.yaml* supprimé

#6 - 18/04/2024 13:53 - Benjamin Bohard

- Fichier *deprecation.yaml* ajouté

Configuration intégrant les messages deprecated de pylint et les messages deprecation warning de pycodestyle (W605).

#7 - 18/04/2024 14:04 - Benjamin Bohard

- Fichier *deprecation.yaml* supprimé

#8 - 18/04/2024 14:04 - Benjamin Bohard

- Fichier *deprecation.yaml* ajouté

Fichiers

deprecation.yaml	14,1 ko	18/04/2024	Benjamin Bohard
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