

## w.c.s. - Bug #1267

### Crash cron sur un session.\_access\_time alors que session==None

21 février 2012 14:10 - Thomas Noël

<b>Statut:</b>	Fermé	<b>Début:</b>	21 février 2012
<b>Priorité:</b>	Normal	<b>Echéance:</b>	
<b>Assigné à:</b>		<b>% réalisé:</b>	0%
<b>Catégorie:</b>		<b>Temps estimé:</b>	0:00 heure
<b>Version cible:</b>		<b>Planning:</b>	
<b>Patch proposé:</b>			
<b>Description</b>			
Ci-dessous le traceback reçu par mail (meyzieux.auquo)			
A priori ça vient de <code>clean_vhost_sessions</code> dans <code>wcs/ctl/clean_sessions.py</code> qui ne teste pas si une session est malformée (voir le code identique dans <code>wcs/qommon/publisher.py</code> ).			
<b>Subject: Quixote Traceback ([CRON] KeyError)</b>			
Exception:			
<pre>type = '&lt;type 'exceptions.KeyError'&gt;', value = ''</pre>			
Stack trace (most recent call first):			
<pre>File "/usr/lib/pymodules/python2.6/wcs/qommon/sessions.py", line 229, in __delitem__  227         self.session_class.remove_object(session_id)  228     except OSError: &gt; 229         raise KeyError  230  231     def get_sessions_for_liberty(self, name_identifier = Ellipsis, \</pre>			
locals:			
<pre>self = &lt;StorageSessionManager at 3116680&gt; session_id = '6992ae5453ff33330HHJ2I'</pre>			
<pre>File "/usr/lib/pymodules/python2.6/wcs/qommon/publisher.py", line 495, in clean_sessions  493         continue  494     finally: &gt; 495         os.close(fd)  496  497     def clean_afterjobs(self):</pre>			
locals:			
<pre>one_week_ago = 1329170420.60726 session_key = '6992ae5453ff33330HHJ2I' self = &lt;publisher.WcsPublisher instance at 0x372ed40&gt; KeyError = AttributeError("'NoneType' object has no attribute '_access_time',) cleaning_lock_file = '/var/lib/wcs-au-quotidien/meyzieu.au-quotidien.com/cleaning_sessions.lo</pre>			
ck'			
<pre>manager = &lt;StorageSessionManager at 3116680&gt; session = None fd = 24 one_month_ago = 1327183220.60726 now = 1329775220.60726</pre>			
<pre>File "/usr/lib/pymodules/python2.6/wcs/qommon/cron.py", line 92, in cron  90         None,  91         exc_type, exc_value, &gt; 92         tb)  93         publisher.logger.log_internal_error(error_summary, plain_error_msg)  94         time.sleep(10)</pre>			
locals:			
<pre>publisher = &lt;publisher.WcsPublisher instance at 0x372ed40&gt;</pre>			

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    last = time.struct_time(tm_year=2012, tm_mon=2, tm_mday=20, tm_hour=23, tm_min=0, tm_sec=5, t
m_wday=0, tm_yday=51, tm_isdst=0)
    app_dir = '/var/lib/wcs-au-quotidien'
    hostname = 'meyzieu.au-quotidien.com'
    exc_type = <type 'exceptions.KeyError'>
    job = <qommon.cron.CronJob instance at 0x37625a8>
    error_summary = '[CRON] KeyError'
    now = time.struct_time(tm_year=2012, tm_mon=2, tm_mday=20, tm_hour=23, tm_min=0, tm_sec=5, tm
_wday=0, tm_yday=51, tm_isdst=0)
    tb = <traceback object at 0x2a9c950>
    exc_value = KeyError()

File "/usr/lib/pymodules/python2.6/wcs/qommon/cron.py", line 117, in spawn_cron
    115         print >> f, os.getpid()
    116         f.close()
> 117         cron(pub)
    118         sys.exit(0)
    119     else:

locals:
    create_publisher = <bound method classobj.create_publisher of <class publisher.WcsPublisher a
t 0x28efd70>>
    pub = <publisher.WcsPublisher instance at 0x372ed40>
    f = <closed file '/tmp/wcs-auquotidien-cron.pid', mode 'w' at 0x25eaa50>

File "/usr/lib/pymodules/python2.6/wcs/qommon/scgi_server.py", line 71, in run
    69
    70     if spawn_cron:
> 71         cron.spawn_cron(create_publisher)
    72
    73     def create_handler(parent_fd):

locals:
    handler_connection_limit = -1
    max_children = 5
    create_publisher = <bound method classobj.create_publisher of <class publisher.WcsPublisher a
t 0x28efd70>>
    script_name = None
    host = 'localhost'
    spawn_cron = True
    port = 3001

File "/usr/lib/pymodules/python2.6/wcs/ctl/start.py", line 63, in execute
    61
    62     try:
> 63         run_function(publisher.WcsPublisher.create_publisher, **run_kwargs)
    64         except socket.error, e:
    65             if e[0] == 98:

locals:
    publisher = <module 'publisher' from '/usr/lib/pymodules/python2.6/wcs/publisher.py'>
    self = <wcs.ctl.start.CmdStart instance at 0x25053f8>
    args = []
    sub_options = <Values at 0x25045f0: {'http': False, 'silent': False, 'app_dir': None, 'handle
r_connection_limit': None, 'extra': ['/usr/li
b/pymodules/python2.6/extra-wcs-au-quotidien/'], 'script_name': None, 'data_dir': None, 'port': 30
01}>
    run_function = <function run at 0x27b39b0>
    base_options = <Values at 0x2508bd8: {'configfile': '/etc/wcs/wcs-au-quotidien.cfg'}>
    run_kwargs = {'port': 3001, 'spawn_cron': True}
...

```

## Historique

#1 - 27 février 2012 10:53 - Frédéric Péters

- Statut changé de Nouveau à Fermé

Je pense c'était juste pire que ça, le "except AttributeError, KeyError", il lui manquait des parenthèses, du coup il n'attrapait pas correctement l'affaire. r2274.

**#2 - 13 mars 2012 13:34 - Thomas Noël**

Appliqué à la main sur la prod pour faire joli.