

## Distribution EOLE - Tâche #30184

Scénario # 30411 (Terminé (Sprint)): Traitement express MEN (28-35)

### ARV : gérer la migration de la base de donnée ARV vers 2.8.0 (à vérifier)

05/27/2020 11:06 AM - Fabrice Barconnière

<b>Status:</b>	Fermé	<b>Start date:</b>	07/21/2020
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Fabrice Barconnière	<b>% Done:</b>	100%
<b>Target version:</b>	sprint 2020 28-35 Equipe MENSUR (été 2020)	<b>Estimated time:</b>	0.00 hour
		<b>Spent time:</b>	0.00 hour
<b>Description</b>			
Par exemples :			
<ul style="list-style-type: none"><li>Création de certificat autosigné:</li></ul>			
<pre>-&gt; entering Page.render() -&gt; entering get_all_credentials([], {}) Error in GetAllCred with args {b'_dc': [b'1590570425833']} Traceback (most recent call last):   File "/usr/lib/python3/dist-packages/arv/web/page.py", line 86, in render     ret = self.render_page(request)   File "/usr/lib/python3/dist-packages/arv/web/childpage.py", line 927, in render_page     related_node_name = uai + " - " + name TypeError: can't concat str to bytes</pre>			
<ul style="list-style-type: none"><li>Appliquer :</li></ul>			
<pre>Error in Apply with args {b'_dc': [b'1590570506624']} Traceback (most recent call last):   File "/usr/lib/python3/dist-packages/arv/web/page.py", line 86, in render     ret = self.render_page(request)   File "/usr/lib/python3/dist-packages/arv/web/page.py", line 269, in render_page     ipsec_conf_apply(zephir=zephir)   File "/usr/lib/python3/dist-packages/arv/lib/util.py", line 53, in newFunc     return func(*args, **kwargs)   File "/usr/lib/python3/dist-packages/arv/lib/sw_config_apply.py", line 743, in ipsec_conf_ap ply     ipsec_conf_build(zephir, current_node, arv_node=True)   File "/usr/lib/python3/dist-packages/arv/lib/util.py", line 53, in newFunc     return func(*args, **kwargs)   File "/usr/lib/python3/dist-packages/arv/lib/sw_config_apply.py", line 643, in ipsec_conf_bu ild     connect.leftsendcert.decode(), \ AttributeError: 'str' object has no attribute 'decode'</pre>			
<b>Related issues:</b>			
Related to Distribution EOLE - Tâche #30399: ARV sur Sphynx 2.8.0 : traceback...		<b>Fermé</b>	<b>10/14/2019</b>

#### Associated revisions

Revision 478eb047 - 07/21/2020 09:58 AM - Fabrice Barconnière

Decode bytes if needed to be a string

ref #30184

## History

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### #1 - 05/27/2020 11:08 AM - Fabrice Barconnière

- Description updated

### #2 - 05/29/2020 08:14 AM - Emmanuel GARETTE

Je ne vois pas de différence entre la base en 2.7.2 :

```
CREATE TABLE arv_db_node_node (
  id INTEGER NOT NULL,
  name TEXT,
  uai TEXT,
  id_zephir INTEGER,
  eole_version TEXT,
  tpl_node_id INTEGER,
  state INTEGER,
  PRIMARY KEY (id),
  CONSTRAINT arv_db_node_node_tpl_node_id_fk FOREIGN KEY(tpl_node_id) REFERENCES arv_db_node_tplnode
(id),
  UNIQUE (name)
);
INSERT INTO arv_db_node_node VALUES (1, 'sphynx 0000000A', '0000000A', 4, '2.7.2', 1, 0);
INSERT INTO arv_db_node_node VALUES (2, 'héhé', 'héhé', NULL, NULL, 1, 0);
```

et la version 2.8.0 a jour :

```
CREATE TABLE arv_db_node_node (
  id INTEGER NOT NULL,
  name TEXT,
  uai TEXT,
  id_zephir INTEGER,
  eole_version TEXT,
  tpl_node_id INTEGER,
  state INTEGER,
  PRIMARY KEY (id),
  CONSTRAINT arv_db_node_node_tpl_node_id_fk FOREIGN KEY(tpl_node_id) REFERENCES arv_db_node_tplnode
(id),
  UNIQUE (name)
);
INSERT INTO arv_db_node_node VALUES (1, 'sphynx 0000000A', '0000000A', 1, '2.8.0', 1, 0);
INSERT INTO arv_db_node_node VALUES (2, 'héhé', 'héhé', NULL, NULL, 1, 0);
```

### #3 - 07/02/2020 04:24 PM - Joël Cuissinat

- Subject changed from ARV : gérer la migration de la base de donnée ARV vers 2.8.0 to ARV : gérer la migration de la base de donnée ARV vers 2.8.0 (à vérifier)

- Parent task set to #30411

### #4 - 07/02/2020 04:25 PM - Joël Cuissinat

- Related to Tâche #30399: ARV sur Sphinx 2.8.0 : traceback lors de la modification d'un serveur RVP added

### #5 - 07/02/2020 04:26 PM - Joël Cuissinat

Cela ne m'étonnerais pas que ce serait corrigé par [#30399](#) :)

### #6 - 07/21/2020 09:54 AM - Fabrice Barconnière

- Status changed from Nouveau to En cours

- Start date set to 07/21/2020

### #7 - 07/21/2020 09:54 AM - Fabrice Barconnière

- Assigned To set to Fabrice Barconnière

### #8 - 07/21/2020 09:57 AM - Fabrice Barconnière

Il reste ces tracebacks en restaurant une base ARV 2.7.2 sur 2.8.0 avec des tunnels créés entre sphynx 2.7.2 et Amon 2.7.2. Dans l'onglet Tunnels, sélectionner le 1er serveur RVP dans "Serveur RVP 1" puis le 2ème dans "Serveur RVP 2" :

```
Error in GetEdges with args {b'nodea': [b'1'], b'nodeb': [b'2']}
Traceback (most recent call last):
  File "/usr/lib/python3/dist-packages/arv/web/page.py", line 86, in render
    ret = self.render_page(request)
  File "/usr/lib/python3/dist-packages/arv/web/childpage.py", line 647, in render_page
    connect_infos += " / " + " certificate send : " + connect.leftsendcert.decode().upper() + " via ipsec prot
ocol"
AttributeError: 'str' object has no attribute 'decode'
```

```
Error in GetEdges with args {b'nodea': [b'1'], b'nodeb': [b'2']}
Traceback (most recent call last):
  File "/usr/lib/python3/dist-packages/arv/web/page.py", line 86, in render
    ret = self.render_page(request)
  File "/usr/lib/python3/dist-packages/arv/web/childpage.py", line 649, in render_page
    connect_infos += " / " + " IKE fragmentation : " + connect.fragmentation.decode()
AttributeError: 'str' object has no attribute 'decode'
```

### #9 - 07/21/2020 10:07 AM - Fabrice Barconnière

- Status changed from En cours to Résolu

- % Done changed from 0 to 100

**#10 - 08/25/2020 02:35 PM - Fabrice Barconnière**

- Status changed from Résolu to Fermé

- Remaining (hours) set to 0.0

Je ferme, ça paraît bon. On verra pendant la qualif 2.8.0.