

## Distribution EOLE - Tâche #31747

Scénario # 31715 (Terminé (Sprint)): Traitement express MEN (08-10)

### Veyon : faire fonctionner la prise de contrôle à distance

02/24/2021 11:38 AM - Fabrice Barconnière

<b>Status:</b>	Fermé	<b>Start date:</b>	04/10/2020
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assigned To:</b>	Daniel Dehennin	<b>% Done:</b>	100%
<b>Target version:</b>	sprint 2021 08-10 Equipe MENSr	<b>Estimated time:</b>	0.00 hour
		<b>Spent time:</b>	0.00 hour
<b>Description</b>			
<b>Problème</b>			
L'activation de la prise de contrôle à distance n'est pas prise en compte par Veyon. Remarque de Manu :			
Pour que l'option soit prise en compte il faut faire un salt "*" state.apply, mais l'option n'est pas prise en compte systématiquement (jamais ?).			
Je dois lancer veyon-configurator et changer un paramètre pour l'option soit réellement prise en compte.			
Même en faisant ces manipulations, la fonctionnalité n'est toujours pas présente dans Veyon.			
<b>Solution</b>			
Le soucis vient d'un bug d'implémentation de l'activation de la fonctionnalité. Dans Veyon, l'import de la configuration n'écrase que ce qui est défini dans le fichier de configuration. Il faut donc définir une liste vide de fonctionnalités désactivées afin de réactiver celles qui ne l'étaient pas.			
<b>Pour tester</b>			
1. Monter une infrastructure <b>etb1</b> avec au moins un poste client intégré au domaine			
2. Activer la prise en main à distance			
<pre>root@scribe:~# CreoleSet veyon_allow_adding_hidden_locations oui</pre>			
3. Reconfigurer le serveur			
4. Redémarrer le poste client			
<pre>root@scribe:~# salt '*' system.reboot in_seconds=True</pre>			
5. Se connecter sur le poste client			
6. Exécuter <b>Veyon Master</b>			
7. Vérifier la présence des fonctions <b>Vue</b> et <b>Contrôle à distance</b> dans la barre du haut			
Dans une seconde console sur le serveur, vous pouvez visualiser ce qui se déroule sur le poste client pendant son redémarrage, par exemple :			
<pre>root@scribe:~# salt-run state.event pretty=True [...]</pre>			
<pre>salt/job/20210224121955465086/ret/PC-512962.dompedago.etb1.lan {</pre>			

```

    "_stamp": "2021-02-24T12:19:55.466401",
    "arg": [],
    "cmd": "_return",
    "fun": "state.highstate",
    "fun_args": [],
    "id": "PC-512962.dompedago.etb1.lan",
    "jid": "20210224121955465086",
    "out": "highstate",
    "retcode": 0,
    "return": {
        "cmd_|-Import Veyon configuration_|-veyon-cli.exe config import veyon-config.json_|-run":
    {
        "__id__": "Import Veyon configuration",
        "__run_num__": 7,
        "__sls__": "eole-workstation.veyon.config.import",
        "changes": {
            "pid": 4872,
            "retcode": 0,
            "stderr": "",
            "stdout": "[OK]"
        },
        "comment": "Command \"veyon-cli.exe config import veyon-config.json\" run",
        "duration": 187.493,
        "name": "veyon-cli.exe config import veyon-config.json",
        "result": true,
        "start_time": "13:19:48.049236"
    },
    "cmd_|-Restart Veyon Service_|-veyon-cli.exe service restart_|-run": {
        "__id__": "Restart Veyon Service",
        "__run_num__": 11,
        "__sls__": "eole-workstation.veyon.service.running",
        "changes": {
            "pid": 3320,
            "retcode": 0,
            "stderr": "",
            "stdout": " Arrêt du service VeyonService.....Démarrage du service
VeyonService.....[OK]"
        },
        "comment": "Command \"veyon-cli.exe service restart\" run",
        "duration": 5422.003,
        "name": "veyon-cli.exe service restart",
        "result": true,
        "start_time": "13:19:48.455475"
    },
    "file_|-Download Veyon Configuration_|-C:\\Program Files\\Veyon\\veyon-config.json_|-manag
ed": {
        "__id__": "Download Veyon Configuration",
        "__run_num__": 6,
        "__sls__": "eole-workstation.veyon.config.file",
        "changes": {
            "diff": "--- \n+++ \n@@ -100,9 +100,6 @@\n    \n    \"Features\": {\r\n        \n    \"Disab
ledFeatures\": [\r\n\r\n        \n    \"{a18e545b-1321-4d4e-ac34-adc421c6e9c8}\",\r\n\r\n-
    \"{ca00ad68-1709-4abe-85e2-48dff6ccf8a2}\" \r\n\r\n        \n    ],\r\n        \n    \"LDAP\": {\r\n\r\n@@
-137,7 +134,7 @@\n    \n    \"Master\": {\r\n        \n    \"AccessControlForMasterEnabled\": \"true\", \r\n\r\n
    \r\n\r\n        \n    \"AllowAddingHiddenLocations\": \"false\", \r\n\r\n+        \n    \"AllowAddingHiddenLocations\
\": \"true\", \r\n\r\n\r\n        \n    \"AutoOpenComputerSelectPanel\": \"false\", \r\n        \n    \"AutoSelect
CurrentLocation\": true, \r\n\r\n"
        },
        "comment": "File C:\\Program Files\\Veyon\\veyon-config.json updated",
        "duration": 109.156,
        "name": "C:\\Program Files\\Veyon\\veyon-config.json",
        "result": true,
        "start_time": "13:19:47.940080"
    },
    },
    [...]

```

## Related issues:

Related to eole-workstation - Scénario #31419: Veyon doit pouvoir être config...

Terminé (Sprint) 02/21/2020

02/19/2021

Related to eole-workstation - Tâche #31667: Ajouter l'option dans gen\_config

Fermé

12/21/2020

## Associated revisions

### Revision 8600d643 - 02/24/2021 12:48 PM - Daniel Dehennin

fix(veyon): enabling feature is an empty list of "DisabledFeatures"

The configuration import do not changes settings not set in the configuration file. We need to set the "DisabledFeatures" to an empty list to enable the previously disabled features.

Ref: #31747

### Revision 12272e1f - 02/24/2021 12:57 PM - Daniel Dehennin

Update VERSION and CHANGELOG for 2.8.1

Ref: #31747

## History

### #1 - 02/24/2021 11:58 AM - Daniel Dehennin

Je viens de faire un test avec l'infrastructure suivante :

- **etb1.amon-2.7.2-instance-default**
- **etb1.scribe-2.8.0-instance-default**
- **etb1.pceleve-10**

1. Intégrer le poste client et attendre son redémarrage
2. Activer l'option de prise de contrôle

```
CreoleSet veyon_allow_adding_hidden_locations oui
```

3. Tester l'application de la formula sur le poste client

```
root@scribe:~# salt '*' state.apply eole-workstation.veyon test=True
PC-512962.dompedago.etbl.lan:
```

```
-----
      ID: Add Veyon grains
  Function: grains.list_present
     Name: roles
    Result: True
  Comment: Value ['veyon/master', 'veyon/client'] is already in grain roles
  Started: 11:23:44.288634
  Duration: 0.0 ms
  Changes:
-----
```

```
      ID: Install Veyon software
  Function: pkg.installed
     Name: veyon
    Result: True
  Comment: All specified packages are already installed
  Started: 11:23:48.101163
  Duration: 78.28 ms
  Changes:
-----
```

```
      ID: Cleanup configuration file on error
  Function: file.absent
     Name: C:\Program Files\Veyon\veyon-config.json
```

Result: True  
Comment: unless condition is true  
Started: 11:23:48.179443  
Duration: 1327.87 ms  
Changes:

-----  
ID: Download Veyon Configuration  
Function: file.managed  
Name: C:\Program Files\Veyon\veyon-config.json  
Result: None  
Comment: The file C:\Program Files\Veyon\veyon-config.json is set to be changed  
Note: No changes made, actual changes may be different due to other states.  
Started: 11:23:49.507313  
Duration: 93.956 ms  
Changes:

-----  
diff:  
---  
+++  
@@ -98,13 +98,6 @@  
          "UserGroupsBackend": "6f0a491e-clc6-4338-8244-f823b0bf8670"  
          },

-      "Features": {  
-          "DisabledFeatures": [  
-              "{a18e545b-1321-4d4e-ac34-adc421c6e9c8}",  
-              "{ca00ad68-1709-4abe-85e2-48dff6ccf8a2}"  
-          ]  
-      },  
-  
-      "LDAP": {  
-          "BaseDN": "dc=dompedago,dc=etb1,dc=lan",  
-          "BindDN": "cn=eole-workstation-reader,cn=Users,dc=dompedago,dc=etb1,dc=lan",  
@@ -137,7 +130,7 @@  
-          "Master": {  
-              "AccessControlForMasterEnabled": "true",  
  
-          "AllowAddingHiddenLocations": "false",  
+          "AllowAddingHiddenLocations": "true",  
  
-          "AutoOpenComputerSelectPanel": "false",  
-          "AutoSelectCurrentLocation": true,

-----  
ID: Import Veyon configuration  
Function: cmd.run  
Name: veyon-cli.exe config import veyon-config.json  
Result: None  
Comment: Command "veyon-cli.exe config import veyon-config.json" would have been executed  
Started: 11:23:49.601269  
Duration: 0.0 ms  
Changes:

-----  
ID: Set LDAP password  
Function: cmd.run  
Name: veyon-cli.exe config set LDAP/BindPassword %VEYON\_PASSWORD%  
Result: True  
Comment: unless condition is true  
Started: 11:23:49.601269  
Duration: 218.861 ms  
Changes:

-----  
ID: Start Veyon service  
Function: service.running  
Name: VeyonService  
Result: True  
Comment: The service VeyonService is already running  
Started: 11:23:49.820130  
Duration: 15.66 ms  
Changes:

-----  
ID: Register Veyon service  
Function: cmd.run  
Name: veyon-cli.exe service register  
Result: True

```
Comment: State was not run because onfail req did not change
Started: 11:23:49.835790
Duration: 0.0 ms
Changes:
```

```
-----
ID: Restart Veyon Service
Function: cmd.run
Name: veyon-cli.exe service restart
Result: True
Comment: State was not run because none of the onchanges reqs changed
Started: 11:23:49.835790
Duration: 0.0 ms
Changes:
```

Summary for PC-512962.dompedago.etbl.lan

```
-----
Succeeded: 9 (unchanged=2, changed=1)
Failed: 0
```

```
-----
Total states run: 9
Total run time: 1.735 s
```

#### 4. Appliquer la formula

```
root@scribe:~# salt '*' state.apply eole-workstation.veyon
PC-512962.dompedago.etbl.lan:
```

```
-----
ID: Add Veyon grains
Function: grains.list_present
Name: roles
Result: True
Comment: Value ['veyon/master', 'veyon/client'] is already in grain roles
Started: 11:42:40.237939
Duration: 0.0 ms
Changes:
```

```
-----
ID: Install Veyon software
Function: pkg.installed
Name: veyon
Result: True
Comment: All specified packages are already installed
Started: 11:42:44.222365
Duration: 93.488 ms
Changes:
```

```
-----
ID: Cleanup configuration file on error
Function: file.absent
Name: C:\Program Files\Veyon\veyon-config.json
Result: True
Comment: unless condition is true
Started: 11:42:44.315853
Duration: 1297.186 ms
Changes:
```

```
-----
ID: Download Veyon Configuration
Function: file.managed
Name: C:\Program Files\Veyon\veyon-config.json
Result: True
Comment: File C:\Program Files\Veyon\veyon-config.json updated
Started: 11:42:45.613039
Duration: 93.472 ms
Changes:
```

```
-----
diff:
---
+++
@@ -98,13 +98,6 @@
     "UserGroupsBackend": "6f0a491e-c1c6-4338-8244-f823b0bf8670"
   },
-   "Features": {
-     "DisabledFeatures": [
-       "{a18e545b-1321-4d4e-ac34-adc421c6e9c8}",
```

```

-           "{ca00ad68-1709-4abe-85e2-48dff6ccf8a2}"
-       ]
-   },
-
-       "LDAP": {
-           "BaseDN": "dc=dompedago,dc=etb1,dc=lan",
-           "BindDN": "cn=eole-workstation-reader,cn=Users,dc=dompedago,dc=etb1,dc=lan",
-           "@@ -137,7 +130,7 @@
-           "Master": {
-               "AccessControlForMasterEnabled": "true",
-
-           "AllowAddingHiddenLocations": "false",
-       +       "AllowAddingHiddenLocations": "true",
-
-           "AutoOpenComputerSelectPanel": "false",
-           "AutoSelectCurrentLocation": true,

```

```

-----
ID: Import Veyon configuration
Function: cmd.run
Name: veyon-cli.exe config import veyon-config.json
Result: True
Comment: Command "veyon-cli.exe config import veyon-config.json" run
Started: 11:42:45.706511
Duration: 218.744 ms
Changes:

```

```

-----
pid:
    3356
retcode:
    0
stderr:
stdout:
    [OK]

```

```

-----
ID: Set LDAP password
Function: cmd.run
Name: veyon-cli.exe config set LDAP/BindPassword %VEYON_PASSWORD%
Result: True
Comment: unless condition is true
Started: 11:42:45.925255
Duration: 218.83 ms
Changes:

```

```

-----
ID: Start Veyon service
Function: service.running
Name: VeyonService
Result: True
Comment: The service VeyonService is already running
Started: 11:42:46.144085
Duration: 15.664 ms
Changes:

```

```

-----
ID: Register Veyon service
Function: cmd.run
Name: veyon-cli.exe service register
Result: True
Comment: State was not run because onfail req did not change
Started: 11:42:46.159749
Duration: 0.0 ms
Changes:

```

```

-----
ID: Restart Veyon Service
Function: cmd.run
Name: veyon-cli.exe service restart
Result: True
Comment: Command "veyon-cli.exe service restart" run
Started: 11:42:46.159749
Duration: 6046.967 ms
Changes:

```

```

-----
pid:
    1924
retcode:
    0
stderr:

```

```

          stdout:
            Arrêt du service VeyonService.....Démarrage du service VeyonService.....
....[OK]

Summary for PC-512962.dompedago.etbl.lan
-----
Succeeded: 9 (changed=3)
Failed:    0
-----
Total states run:    9
Total run time:    7.984 s

```

Le soucis viens du fait que l'import de la configuration n'écrase que ce qui est défini dans le fichier de configuration.

J'ai modifié manuellement la configuration pour réactiver les deux fonctionnalités et sauvegardé la configuration, cela donne :

```

root@scribe:~# salt '*' file.read 'c:\\veyon.json'
[...]
  "Features": {
    "DisabledFeatures": [
      ]
    },
[...]

```

La solution est de définir la liste des fonctionnalités désactivées à vide :

```

diff --git a/eole-workstation/veyon/config/files/default/veyon-config.json b/eole-workstation/veyon/config/files/default/veyon-config.json
index c2866bb..fe30b0e 100644
--- a/eole-workstation/veyon/config/files/default/veyon-config.json
+++ b/eole-workstation/veyon/config/files/default/veyon-config.json
@@ -97,14 +97,14 @@
     "DomainGroupsEnabled": "true",
     "UserGroupsBackend": "6f0a491e-c1c6-4338-8244-f823b0bf8670"
   },
-{% if not veyon.allow_adding_hidden_locations %}
   "Features": {
     "DisabledFeatures": [
+{% if not veyon.allow_adding_hidden_locations %}
       "{a18e545b-1321-4d4e-ac34-adc421c6e9c8}",
       "{ca00ad68-1709-4abe-85e2-48dff6ccf8a2}"
+{% endif %}
     ]
   },
-{% endif %}
   "LDAP": {
     "BaseDN": "{ { veyon.ldap.base_dn } }",
     "BindDN": "{ { veyon.ldap.username } }",

```

**#2 - 02/24/2021 12:59 PM - Daniel Dehennin**

- Status changed from *Nouveau* to *En cours*
- Assigned To set to *Daniel Dehennin*

**#3 - 02/24/2021 01:24 PM - Daniel Dehennin**

- Description updated

**#4 - 02/24/2021 01:25 PM - Daniel Dehennin**

- Status changed from *En cours* to *Résolu*
- % Done changed from 0 to 100

**#5 - 02/24/2021 01:27 PM - Daniel Dehennin**

- Related to *Scénario #31419: Veyon doit pouvoir être configuré pour la prise de contrôle à distance* added

**#6 - 02/24/2021 01:29 PM - Daniel Dehennin**

Le paquet est disponible pour :

- *eole-2.8.0-proposed-updates* ([journal mis à jour](#))
- *eole-2.8-unstable*

**#7 - 02/24/2021 02:02 PM - Fabrice Barconnière**

- Description updated

**#8 - 02/24/2021 02:21 PM - Fabrice Barconnière**

OK, ça marche

**#9 - 02/24/2021 02:22 PM - Fabrice Barconnière**

- Status changed from *Résolu* to *Fermé*
- Remaining (hours) set to 0.0

**#10 - 02/24/2021 02:23 PM - Fabrice Barconnière**

- Related to *Tâche #31667: Ajouter l'option dans gen\_config* added