

Processes Memory Matching \$KEY\$ by WinRM

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 - UNKNOWN – Transport error : failed to send request: request timed out
 - UNKNOWN – Transport error : sent request failed: connection refused
 - UNKNOWN – Transport error : sent request failed: host is not reachable
 - UNKNOWN – Transport error : sent request failed: DNS resolution failed
 - UNKNOWN – Transport error : failed to build request: given uri is invalid
 - UNKNOWN – Authentication NTLM failed : NTLM is not supported by the server
 - UNKNOWN – Authentication NTLM failed : Unauthorized
 - UNKNOWN – Authentication Basic failed : Basic is not supported by the server
 - UNKNOWN – Authentication Basic failed : Unauthorized
 - Erreurs de configuration de l'hôte à supervisor (communes à tous les checks)
 - UNKNOWN – Response fault error: Code: s:Sender, Subcode: w:AccessDenied, Reason: Access is denied.
 - MONITORED HOST - BAD STATE – Command execution Failed. Permission denied.
 - UNKNOWN – Command execution Failed. [...] Provider failure

Contexte

Le check **Processes Memory Matching [\$KEY\$] by WinRM** permet de vérifier la consommation de la mémoire d'un seul ou plusieurs processus. Il permet donc de garder un œil sur le ou les processus choisis.

Le check peut être configuré pour renvoyer un status **INCONNU** si un nombre de processus trouvés minimum ou maximum est dépassé.

Le check utilise une donnée Duplicate Foreach qui permet de générer plusieurs fois le check pour chaque processus ou ensemble de processus à superviser.

| Statut | Nom de check | Résultat | Résultat Long | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|--|--------------|-----------|----------------|---------------|-----|--|--|--|--|--|-------------------------|---|------------|---|---|----------------|---|------------|----------|------|----------------|---|---------|---------|------|----------------|---|---------|---------|------|-----------------------|---|----------|---|---|--------------|---|----------|----------|------|
|  | Processes Memory Matching [vbox] by WinRM | <p>OK Found 4 process(es) matching 'VirtualBox'.</p> <p>OK The memory used by each group(s) of process is lower than 4000MB.</p> | <table border="1"> <thead> <tr> <th>Process name</th> <th>Count (4)</th> <th>Private Memory</th> <th>Shared Memory</th> <th>PID</th> </tr> </thead> <tbody> <tr> <td colspan="5" style="text-align: center;"><small>Memory thresholds are compared with each group.</small></td> </tr> <tr> <td>Group #1 - VirtualBoxVM</td> <td>3</td> <td>1500.68 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• VirtualBoxVM</td> <td>-</td> <td>1498.90 MB</td> <td>28.22 MB</td> <td>1388</td> </tr> <tr> <td>• VirtualBoxVM</td> <td>-</td> <td>1.29 MB</td> <td>4.52 MB</td> <td>2064</td> </tr> <tr> <td>• VirtualBoxVM</td> <td>-</td> <td>0.48 MB</td> <td>7.33 MB</td> <td>6006</td> </tr> <tr> <td>Group #2 - VirtualBox</td> <td>1</td> <td>24.14 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• VirtualBox</td> <td>-</td> <td>24.14 MB</td> <td>45.39 MB</td> <td>1992</td> </tr> </tbody> </table> | Process name | Count (4) | Private Memory | Shared Memory | PID | <small>Memory thresholds are compared with each group.</small> | | | | | Group #1 - VirtualBoxVM | 3 | 1500.68 MB | - | - | • VirtualBoxVM | - | 1498.90 MB | 28.22 MB | 1388 | • VirtualBoxVM | - | 1.29 MB | 4.52 MB | 2064 | • VirtualBoxVM | - | 0.48 MB | 7.33 MB | 6006 | Group #2 - VirtualBox | 1 | 24.14 MB | - | - | • VirtualBox | - | 24.14 MB | 45.39 MB | 1992 |
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| • VirtualBoxVM | - | 1.29 MB | 4.52 MB | 2064 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • VirtualBoxVM | - | 0.48 MB | 7.33 MB | 6006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #2 - VirtualBox | 1 | 24.14 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • VirtualBox | - | 24.14 MB | 45.39 MB | 1992 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Paramétrage

```

$WINDOWS-BY-WINRM__SHINKEN__PLUGINDIR$/check_windows_health_by_winrm_rust --check
check_processes_memory_matching
--hostname "$HOSTADDRESS$"
--port "$_HOSTWINDOWS_BY_WINRM__PORT$"
--username "$_HOSTWINDOWS_BY_WINRM__DOMAINUSER$"
--password "$_HOSTWINDOWS_BY_WINRM__DOMAINPASSWORD$"
--auth_method "$_HOSTWINDOWS_BY_WINRM__AUTHMETHOD$"
--timeout "$_HOSTWINDOWS_BY_WINRM__TIMEOUT$"
-n "$ARG1$"
-m "$_SERVICEWINDOWS_BY_WINRM__PROCESSES-MEMORY-MATCHING__MEMORY-
WARN$, $_SERVICEWINDOWS_BY_WINRM__PROCESSES-MEMORY-MATCHING__MEMORY-CRIT$"
-F "$_SERVICEWINDOWS_BY_WINRM__PROCESSES-MEMORY-MATCHING__HIDE-ALL$"
-S "$_SERVICEWINDOWS_BY_WINRM__PROCESSES-MEMORY-MATCHING__USE-MEMORY-THRESHOLD-ON$"
-r "$_SERVICEWINDOWS_BY_WINRM__PROCESSES-MEMORY-MATCHING__USE-REGEX-TO-MATCH-PROCESS$"
--min-count "$_SERVICEWINDOWS_BY_WINRM__PROCESSES-MEMORY-MATCHING__MIN-PROCESS-COUNT$"
--max-count "$_SERVICEWINDOWS_BY_WINRM__PROCESSES-MEMORY-MATCHING__MAX-PROCESS-COUNT$"

```

Données utilisées provenant des modèles

Données communes pour les checks des modèles

| Nom | Modifiable sur | Valeur par défaut | Description |
|----------------------------------|------------------------------|----------------------|--|
| WINDOWS_BY_WINRM__AUTHMETHOD | l'Hôte (Onglet Données) | ntlm | Méthode d'authentification utilisé. Valeurs possibles : basic, ntlm |
| WINDOWS_BY_WINRM__DOMAINPASSWORD | l'Hôte (Onglet Données) | Ch4nge_Th1s_P4ssw0rd | Mot de passe de l'utilisateur de supervision |
| WINDOWS_BY_WINRM__DOMAINUSER | l'Hôte (Onglet Données) | shinken_user | Nom complet de l'utilisateur de supervision utilisé pour exécuter des commandes à distance. Voici quelques exemples : <ul style="list-style-type: none"> mon_utilisateur mon_domaine\mon_utilisateur mon_utilisateur@mon_domaine |
| WINDOWS_BY_WINRM__PORT | l'Hôte (Onglet Données) | 5985 | Port de connexion au serveur WinRM de l'hôte à superviser. |
| WINDOWS_BY_WINRM__TIMEOUT | l'Hôte (Onglet Données) | 20 | Temps maximum sans réponse d'une requête WinRM pour que la sonde renvoi un statut INCONNU . |

Données spécifiques pour ce check

| Nom | Modifiable sur | Unité | Valeur par défaut | Description |
|--|------------------------------|-------|-------------------|---|
| WINDOWS_BY_WINRM__PROCESSES-MEMORY-MATCHING__MEMORY-WARN | l'Hôte (Onglet Données) | MB | 100 | Seuil de consommation mémoire au-dessus duquel un status ATTENTION est déclenché |

| | | | | |
|--|------------------------------|----|-------|--|
| WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING__MEMORY-CRIT | l'Hôte (Onglet Données) | MB | 200 | Seuil de consommation mémoire au-dessus duquel un <i>status CRITIQUE</i> est déclenché |
| WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING__MIN-PROCESS-COUNT | l'Hôte (Onglet Données) | -- | 1 | Seuil du nombre de processus trouvés au-dessous duquel un <i>INCONNUE</i> est déclenché |
| WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING__MAX-PROCESS-COUNT | l'Hôte (Onglet Données) | -- | NONE | Seuil du nombre de processus trouvés au-dessus duquel un <i>INCONNUE</i> est déclenché |
| WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING__HIDE-ALL | l'Hôte (Onglet Données) | -- | false | Active/désactive l'affichage des métriques de ce check |
| WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING__USE-REGEX-TO-MATCH-PROCESS | l'Hôte (Onglet Données) | -- | false | Active ou désactive l'utilisation de regex pour l'usage de la variable DFE WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING__PROCESSES-TO-CHECK |
| WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING__USE-MEMORY-THRESHOLD-ON | l'Hôte (Onglet Données) | -- | group | Détermine le niveau d'agrégation utilisé pour évaluer les seuils de mémoire. <ul style="list-style-type: none"> sum : compare les seuils à la mémoire totale consommée par l'ensemble des processus. group : compare les seuils à la mémoire utilisée par chaque groupe de processus. process : compare les seuils à la mémoire consommée individuellement par chaque processus. |

Données DFE (Duplicate Foreach)

| Donnée | Description | Exemple |
|--|---|-----------------------|
| WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING__PROCESSES-TO-CHECK | Définit une paire KEY\$(VALUE)\$, la KEY correspond à la description du processus à vérifier et la VALUE au nom du processus. | VirtualBox \$(VBox)\$ |

- [Dupliquer des checks en fonction d'une liste de valeurs présentes dans la Donnée d'un hôte \(duplicate_foreach\)](#)

Modifier les données accrochées à l'hôte affectera l'ensemble des checks dupliqués. Afin de paramétrer individuellement chaque checks, il est possible de surcharger les données des checks.

- [La surcharge des propriétés pour un check](#)



En cas de difficulté pour identifier les processus à superviser, ils peuvent être recherchés via le **Gestionnaire des Tâches Windows**.

The screenshot shows the Windows Task Manager interface. The search bar at the top contains the text 'edge'. The 'Details' tab is selected in the left-hand navigation pane. The main area displays a table of running processes related to Microsoft Edge.

| Name | PID | Status | User name | CPU | Memory (a... | Archite... | Description |
|-----------------------|------|---------|--------------|-----|--------------|------------|--------------------|
| MicrosoftEdgeUpdat... | 4036 | Running | SYSTEM | 00 | 588 K | x86 | Microsoft Edge Upd |
| msedge.exe | 6832 | Running | Administr... | 00 | 7,736 K | x64 | Microsoft Edge |
| msedge.exe | 2792 | Running | Administr... | 00 | 1,700 K | x64 | Microsoft Edge |
| msedge.exe | 1716 | Running | Administr... | 00 | 10,824 K | x64 | Microsoft Edge |
| msedge.exe | 2788 | Running | Administr... | 00 | 8,312 K | x64 | Microsoft Edge |
| msedge.exe | 2760 | Running | Administr... | 00 | 3,144 K | x64 | Microsoft Edge |
| msedge.exe | 6428 | Running | Administr... | 00 | 112,180 K | x64 | Microsoft Edge |
| msedge.exe | 4300 | Running | Administr... | 00 | 41,864 K | x64 | msedge |

Données utilisées provenant du check

Pas de données provenant du check pour ce modèle

Données globales

| Nom | Modifiable sur | Unité | Défaut | Valeur par défaut à l'installation | Description |
|---------------------------------|--|-------|--------------------------|------------------------------------|--|
| USERPLUGINS DIR | Non modifiable (Sauf Admin Shinken) | -- | /var/lib/shinken/libexec | /var/lib/shinken/libexec | Chemin absolu contenant les sondes installés par Shinken |
| WINDOWS-BY-WINRM_SHINKEN_VENDOR | Non modifiable (Sauf Admin Shinken) | -- | shinken-additional-packs | shinken-additional-packs | Dossier fournit par shinken |


| | | | | | |
|---------------------------------------|--|----|---|--|--|
| WINDOWS-BY-WINRM__SHINKEN__PACKNAME | Non modifiable (Sauf Admin Shinken) | -- | windows-by-WinRM__shinken | windows-by-WinRM__shinken | Dossier contenant les sondes |
| WINDOWS-BY-WINRM__SHINKEN__PLUGINSDIR | Non modifiable (Sauf Admin Shinken) | -- | USERPLUGINS_DIR/WINDOWS-BY-WINRM__SHINKEN__VENDOR/WINDOWS-BY-WINRM__SHINKEN__PACKNAME | /var/lib/shinken-user/libexec/shinken-additional-packs/windows-by-WinRM__shinken | Chemin absolu du dossier contenant les sondes du pack windows-by-WinRM__shinken (non modifiable) |

Propriétés de l'hôte

| Nom | Modifiable sur | Unité | Défaut | Valeur par défaut | Description |
|-------------|------------------------------|-------|---------------|-------------------|-------------------|
| HOSTADDRESS | l'Hôte (Onglet Général) | -- | Nom de l'hôte | Nom de l'hôte | Adresse de l'hôte |


Résultat

Exemple

| Statut | Nom de check | Résultat | Résultat Long | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|--|--------------|-----------|----------------|---------------|-----|---|--|--|--|--|-------------------------|---|------------|---|---|----------------|---|------------|----------|-------|----------------|---|---------|---------|-------|----------------|---|---------|---------|------|-----------------------|---|----------|---|---|--------------|---|----------|----------|-------|
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| • VirtualBox | - | 24.14 MB | 45.39 MB | 19920 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Interprétation

- Il peut prendre quatre valeurs **OK** / **CRITIQUE** / **ATTENTION** / **INCONNU**
 - Le statut va dépendre du retour de sonde et de la configuration spécifique du check pour les données suivantes :
 - WINDOWS_BY_WINRM__PROCESSES-MEMORY-MATCHING__MEMORY-WARN**
 - WINDOWS_BY_WINRM__PROCESSES-MEMORY-MATCHING__MEMORY-CRIT**
 - WINDOWS_BY_WINRM__PROCESSES-MEMORY-MATCHING__MIN-PROCESS-COUNT**
 - WINDOWS_BY_WINRM__PROCESSES-MEMORY-MATCHING__MAX-PROCESS-COUNT**
 - Voici un tableau récapitulatif du statut attendu suivant le retour de sonde :

 Le texte de la colonne "Affichage des seuils" montre les paramètres utilisés et leur valeur définie sur l'équipement supervisé.

| Critical | Warning |
|---|---|
| Private memory usage > 200 (in MB) | > 100 |
| WINDOWS_BY_WINRM__PROCESSES-MEMORY-M... | WINDOWS_BY_WINRM__PROCESSES-MEMORY-M... |

| Situation | Statut | Exemple |
|-----------|--------|---------|
|-----------|--------|---------|

- **WINDOWS_BY_WINRM_PROCESSES_MEMORY-MATCHING_US E-MEMORY-THRESHOLD-ON** vaut "group", et la consommation mémoire d'un ou plusieurs groupes de processus dépasse **WINDOWS_BY_WINRM_PROCESSES_MEMORY-MATCHING_MEMORY-CRIT**

CRITIQUE

| Statut | Nom de check | Résultat | Résultat Long | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|--|--------------|------------|----------------|---------------|-----|---|--|--|--|--|--|--|--|--|--|--------------------|---|-----------|---|---|-----------|---|-----------|---------|-------|-----------------------|---|---------|---|---|--------------|---|---------|---------|------|--------------------|---|---------|---|---|-----------|---|---------|---------|-------|-----------|---|---------|---------|-------|-----------|---|---------|---------|------|-----------|---|---------|---------|-------|-----------|---|---------|---------|-------|-----------|---|---------|---------|-------|----------------|---|---------|---|---|-------|---|---------|---------|-------|-------|---|---------|---------|-------|-------|---|---------|---------|-------|-------|---|---------|---------|------|-------|---|---------|---------|-------|-------|---|---------|---------|------|-------|---|---------|---------|------|-------|---|---------|---------|------|---------------------|---|---------|---|---|------------|---|---------|---------|-------|
| ⊗ | Processes Memory Matching [windows_sub_linux] by WinRM | <p>OK Found 17 process(es) matching 'wsl'.</p> <p>CRITICAL 1 group(s) of process use more than 200MB of memory.</p> | <table border="1"> <thead> <tr> <th>Process name</th> <th>Count (17)</th> <th>Private Memory</th> <th>Shared Memory</th> <th>PID</th> </tr> </thead> <tbody> <tr> <td colspan="5">Memory thresholds are compared with each group.</td> </tr> <tr> <td colspan="5">One group uses more than 200 MB of memory.</td> </tr> <tr> <td>Group #1 - vmemWSL</td> <td>1</td> <td>381.88 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• vmemWSL</td> <td>-</td> <td>381.88 MB</td> <td>0.09 MB</td> <td>20608</td> </tr> <tr> <td>Group #2 - wslservice</td> <td>1</td> <td>2.05 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• wslservice</td> <td>-</td> <td>2.05 MB</td> <td>7.41 MB</td> <td>5308</td> </tr> <tr> <td>Group #3 - wslhost</td> <td>6</td> <td>1.13 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• wslhost</td> <td>-</td> <td>0.40 MB</td> <td>1.75 MB</td> <td>20516</td> </tr> <tr> <td>• wslhost</td> <td>-</td> <td>0.38 MB</td> <td>1.78 MB</td> <td>12464</td> </tr> <tr> <td>• wslhost</td> <td>-</td> <td>0.01 MB</td> <td>2.53 MB</td> <td>9952</td> </tr> <tr> <td>• wslhost</td> <td>-</td> <td>0.26 MB</td> <td>2.77 MB</td> <td>25032</td> </tr> <tr> <td>• wslhost</td> <td>-</td> <td>0.02 MB</td> <td>2.41 MB</td> <td>18676</td> </tr> <tr> <td>• wslhost</td> <td>-</td> <td>0.07 MB</td> <td>2.71 MB</td> <td>23144</td> </tr> <tr> <td>Group #4 - wsl</td> <td>8</td> <td>0.94 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• wsl</td> <td>-</td> <td>0.16 MB</td> <td>1.23 MB</td> <td>10964</td> </tr> <tr> <td>• wsl</td> <td>-</td> <td>0.08 MB</td> <td>2.77 MB</td> <td>22500</td> </tr> <tr> <td>• wsl</td> <td>-</td> <td>0.30 MB</td> <td>1.86 MB</td> <td>10604</td> </tr> <tr> <td>• wsl</td> <td>-</td> <td>0.11 MB</td> <td>3.35 MB</td> <td>3848</td> </tr> <tr> <td>• wsl</td> <td>-</td> <td>0.02 MB</td> <td>1.13 MB</td> <td>26112</td> </tr> <tr> <td>• wsl</td> <td>-</td> <td>0.12 MB</td> <td>2.56 MB</td> <td>8848</td> </tr> <tr> <td>• wsl</td> <td>-</td> <td>0.04 MB</td> <td>1.14 MB</td> <td>8872</td> </tr> <tr> <td>• wsl</td> <td>-</td> <td>0.10 MB</td> <td>2.47 MB</td> <td>6068</td> </tr> <tr> <td>Group #5 - wslrelay</td> <td>1</td> <td>0.38 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• wslrelay</td> <td>-</td> <td>0.38 MB</td> <td>1.36 MB</td> <td>23460</td> </tr> </tbody> </table> | Process name | Count (17) | Private Memory | Shared Memory | PID | Memory thresholds are compared with each group. | | | | | One group uses more than 200 MB of memory. | | | | | Group #1 - vmemWSL | 1 | 381.88 MB | - | - | • vmemWSL | - | 381.88 MB | 0.09 MB | 20608 | Group #2 - wslservice | 1 | 2.05 MB | - | - | • wslservice | - | 2.05 MB | 7.41 MB | 5308 | Group #3 - wslhost | 6 | 1.13 MB | - | - | • wslhost | - | 0.40 MB | 1.75 MB | 20516 | • wslhost | - | 0.38 MB | 1.78 MB | 12464 | • wslhost | - | 0.01 MB | 2.53 MB | 9952 | • wslhost | - | 0.26 MB | 2.77 MB | 25032 | • wslhost | - | 0.02 MB | 2.41 MB | 18676 | • wslhost | - | 0.07 MB | 2.71 MB | 23144 | Group #4 - wsl | 8 | 0.94 MB | - | - | • wsl | - | 0.16 MB | 1.23 MB | 10964 | • wsl | - | 0.08 MB | 2.77 MB | 22500 | • wsl | - | 0.30 MB | 1.86 MB | 10604 | • wsl | - | 0.11 MB | 3.35 MB | 3848 | • wsl | - | 0.02 MB | 1.13 MB | 26112 | • wsl | - | 0.12 MB | 2.56 MB | 8848 | • wsl | - | 0.04 MB | 1.14 MB | 8872 | • wsl | - | 0.10 MB | 2.47 MB | 6068 | Group #5 - wslrelay | 1 | 0.38 MB | - | - | • wslrelay | - | 0.38 MB | 1.36 MB | 23460 |
| Process name | Count (17) | Private Memory | Shared Memory | PID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Memory thresholds are compared with each group. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| One group uses more than 200 MB of memory. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #1 - vmemWSL | 1 | 381.88 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • vmemWSL | - | 381.88 MB | 0.09 MB | 20608 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #2 - wslservice | 1 | 2.05 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • wslservice | - | 2.05 MB | 7.41 MB | 5308 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #3 - wslhost | 6 | 1.13 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • wslhost | - | 0.40 MB | 1.75 MB | 20516 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • wslhost | - | 0.38 MB | 1.78 MB | 12464 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • wslhost | - | 0.01 MB | 2.53 MB | 9952 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • wslhost | - | 0.26 MB | 2.77 MB | 25032 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • wslhost | - | 0.02 MB | 2.41 MB | 18676 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • wslhost | - | 0.07 MB | 2.71 MB | 23144 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #4 - wsl | 8 | 0.94 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • wsl | - | 0.16 MB | 1.23 MB | 10964 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • wsl | - | 0.08 MB | 2.77 MB | 22500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • wsl | - | 0.30 MB | 1.86 MB | 10604 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • wsl | - | 0.11 MB | 3.35 MB | 3848 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • wsl | - | 0.02 MB | 1.13 MB | 26112 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • wsl | - | 0.12 MB | 2.56 MB | 8848 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • wsl | - | 0.04 MB | 1.14 MB | 8872 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • wsl | - | 0.10 MB | 2.47 MB | 6068 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #5 - wslrelay | 1 | 0.38 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • wslrelay | - | 0.38 MB | 1.36 MB | 23460 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

- **WINDOWS_BY_WINRM_PROCESSES_MEMORY-MATCHING_US E-MEMORY-THRESHOLD-ON** vaut "group", et la consommation mémoire d'un ou plusieurs groupes de processus dépasse **WINDOWS_BY_WINRM_PROCESSES_MEMORY-MATCHING_MEMORY-WARN**

ATTENTION

| Statut | Nom de check | Résultat | Résultat Long | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|---|--------------|-----------|----------------|---------------|-----|---|--|--|--|--|--|--|--|--|--|-------------------|---|-----------|---|---|----------|---|----------|----------|-------|----------|---|----------|-----------|-------|----------|---|----------|----------|-------|----------|---|---------|----------|-------|----------|---|---------|----------|-------|----------|---|---------|----------|-------|----------|---|---------|---------|-------|
| ⚠ | Processes Memory Matching [chrome] by WinRM | <p>OK Found 7 process(es) matching 'chrome'.</p> <p>WARNING 1 group(s) of process use more than 100MB of memory.</p> | <table border="1"> <thead> <tr> <th>Process name</th> <th>Count (7)</th> <th>Private Memory</th> <th>Shared Memory</th> <th>PID</th> </tr> </thead> <tbody> <tr> <td colspan="5">Memory thresholds are compared with each group.</td> </tr> <tr> <td colspan="5">One group uses more than 100 MB of memory.</td> </tr> <tr> <td>Group #1 - chrome</td> <td>7</td> <td>165.70 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>54.45 MB</td> <td>55.87 MB</td> <td>33308</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>47.27 MB</td> <td>122.30 MB</td> <td>32860</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>42.18 MB</td> <td>45.02 MB</td> <td>33072</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>9.17 MB</td> <td>22.70 MB</td> <td>33300</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>7.77 MB</td> <td>29.67 MB</td> <td>33084</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>3.44 MB</td> <td>16.94 MB</td> <td>33132</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>1.43 MB</td> <td>7.50 MB</td> <td>32896</td> </tr> </tbody> </table> | Process name | Count (7) | Private Memory | Shared Memory | PID | Memory thresholds are compared with each group. | | | | | One group uses more than 100 MB of memory. | | | | | Group #1 - chrome | 7 | 165.70 MB | - | - | • chrome | - | 54.45 MB | 55.87 MB | 33308 | • chrome | - | 47.27 MB | 122.30 MB | 32860 | • chrome | - | 42.18 MB | 45.02 MB | 33072 | • chrome | - | 9.17 MB | 22.70 MB | 33300 | • chrome | - | 7.77 MB | 29.67 MB | 33084 | • chrome | - | 3.44 MB | 16.94 MB | 33132 | • chrome | - | 1.43 MB | 7.50 MB | 32896 |
| Process name | Count (7) | Private Memory | Shared Memory | PID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Memory thresholds are compared with each group. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| One group uses more than 100 MB of memory. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #1 - chrome | 7 | 165.70 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 54.45 MB | 55.87 MB | 33308 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 47.27 MB | 122.30 MB | 32860 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 42.18 MB | 45.02 MB | 33072 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 9.17 MB | 22.70 MB | 33300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 7.77 MB | 29.67 MB | 33084 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 3.44 MB | 16.94 MB | 33132 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 1.43 MB | 7.50 MB | 32896 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

- **WINDOWS_BY_WINRM_PROCESSES_MEMORY-MATCHING_US E-MEMORY-THRESHOLD-ON** vaut "sum" et la somme de la consommation mémoire des processus dépasse **WINDOWS_BY_WINRM_PROCESSES_MEMORY-MATCHING_MEMORY-CRIT**

CRITIQUE

| Statut | Nom de check | Résultat | Résultat Long | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|--|--------------|-----------|-----------------------------|---------------|-----|--|--|--|--|--|---|--|--|--|--|-------------------------|---|------------|---|---|----------------|---|------------|---------|-----|----------------|---|---------|---------|------|----------------|---|---------|---------|------|--------------------|---|---------|---|---|-----------|---|---------|---------|------|--------------------|---|---------|---|---|-----------|---|---------|---------|------|
| ⊗ | Processes Memory Matching [vbox] by WinRM | <p>OK Found 5 process(es) matching regex 'VBox'.</p> <p>CRITICAL The sum of the 5 process(es) matching 'VBox' use more than 200MB. (1695MB)</p> | <table border="1"> <thead> <tr> <th>Process name</th> <th>Count (5)</th> <th>Private Memory (1695.95 MB)</th> <th>Shared Memory</th> <th>PID</th> </tr> </thead> <tbody> <tr> <td colspan="5">Memory thresholds are compared with the total sum (above).</td> </tr> <tr> <td colspan="5">The sum of the 5 process(es) use more than 200MB.</td> </tr> <tr> <td>Group #1 - VBoxHeadless</td> <td>3</td> <td>1693.81 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• VBoxHeadless</td> <td>-</td> <td>1693.42 MB</td> <td>3.75 MB</td> <td>460</td> </tr> <tr> <td>• VBoxHeadless</td> <td>-</td> <td>0.20 MB</td> <td>0.47 MB</td> <td>1914</td> </tr> <tr> <td>• VBoxHeadless</td> <td>-</td> <td>0.20 MB</td> <td>0.47 MB</td> <td>1056</td> </tr> <tr> <td>Group #2 - VBoxSVC</td> <td>1</td> <td>2.12 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• VBoxSVC</td> <td>-</td> <td>2.12 MB</td> <td>4.57 MB</td> <td>1909</td> </tr> <tr> <td>Group #3 - VBoxSDS</td> <td>1</td> <td>0.02 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• VBoxSDS</td> <td>-</td> <td>0.02 MB</td> <td>1.10 MB</td> <td>1821</td> </tr> </tbody> </table> | Process name | Count (5) | Private Memory (1695.95 MB) | Shared Memory | PID | Memory thresholds are compared with the total sum (above). | | | | | The sum of the 5 process(es) use more than 200MB. | | | | | Group #1 - VBoxHeadless | 3 | 1693.81 MB | - | - | • VBoxHeadless | - | 1693.42 MB | 3.75 MB | 460 | • VBoxHeadless | - | 0.20 MB | 0.47 MB | 1914 | • VBoxHeadless | - | 0.20 MB | 0.47 MB | 1056 | Group #2 - VBoxSVC | 1 | 2.12 MB | - | - | • VBoxSVC | - | 2.12 MB | 4.57 MB | 1909 | Group #3 - VBoxSDS | 1 | 0.02 MB | - | - | • VBoxSDS | - | 0.02 MB | 1.10 MB | 1821 |
| Process name | Count (5) | Private Memory (1695.95 MB) | Shared Memory | PID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Memory thresholds are compared with the total sum (above). | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| The sum of the 5 process(es) use more than 200MB. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #1 - VBoxHeadless | 3 | 1693.81 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • VBoxHeadless | - | 1693.42 MB | 3.75 MB | 460 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • VBoxHeadless | - | 0.20 MB | 0.47 MB | 1914 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • VBoxHeadless | - | 0.20 MB | 0.47 MB | 1056 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #2 - VBoxSVC | 1 | 2.12 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • VBoxSVC | - | 2.12 MB | 4.57 MB | 1909 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #3 - VBoxSDS | 1 | 0.02 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • VBoxSDS | - | 0.02 MB | 1.10 MB | 1821 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

- **WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_US E-MEMORY-THRESHOLD-ON** vaut "sum" et la somme de la consommation mémoire des processus dépasse **WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_MEMORY-WARN**

ATTENTION

| Statut | Nom de check | Résultat | Résultat Long | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|--------------|-----------|----------------------------|---------------|-----|--|--|--|--|--|---|--|--|--|--|--------------------|---|----------|---|---|-----------|---|----------|----------|--------|----------------------|---|---------|---|---|-------------|---|---------|---------|--------|-------------------------------|---|---------|---|---|----------------------|---|---------|---------|--------|
| | Processes Memory Matching [task] by WinRM | <p>OK Found 3 process(es) matching 'task'.</p> <p>WARNING The sum of the 3 process(es) matching 'task' use more than 100MB. (101MB)</p> | <table border="1"> <thead> <tr> <th>Process name</th> <th>Count (3)</th> <th>Private Memory (101.17 MB)</th> <th>Shared Memory</th> <th>PID</th> </tr> </thead> <tbody> <tr> <td colspan="5">Memory thresholds are compared with the total sum (above).</td> </tr> <tr> <td colspan="5">The sum of the 3 process(es) use more than 100MB.</td> </tr> <tr> <td>Group #1 - Taskmgr</td> <td>1</td> <td>98.96 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• Taskmgr</td> <td>-</td> <td>98.96 MB</td> <td>89.86 MB</td> <td>2350 4</td> </tr> <tr> <td>Group #2 - taskhostw</td> <td>1</td> <td>2.16 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• taskhostw</td> <td>-</td> <td>2.16 MB</td> <td>9.46 MB</td> <td>2376 0</td> </tr> <tr> <td>Group #3 - backgroundTaskHost</td> <td>1</td> <td>0.04 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• backgroundTaskHost</td> <td>-</td> <td>0.04 MB</td> <td>5.42 MB</td> <td>2375 6</td> </tr> </tbody> </table> | Process name | Count (3) | Private Memory (101.17 MB) | Shared Memory | PID | Memory thresholds are compared with the total sum (above). | | | | | The sum of the 3 process(es) use more than 100MB. | | | | | Group #1 - Taskmgr | 1 | 98.96 MB | - | - | • Taskmgr | - | 98.96 MB | 89.86 MB | 2350 4 | Group #2 - taskhostw | 1 | 2.16 MB | - | - | • taskhostw | - | 2.16 MB | 9.46 MB | 2376 0 | Group #3 - backgroundTaskHost | 1 | 0.04 MB | - | - | • backgroundTaskHost | - | 0.04 MB | 5.42 MB | 2375 6 |
| Process name | Count (3) | Private Memory (101.17 MB) | Shared Memory | PID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Memory thresholds are compared with the total sum (above). | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| The sum of the 3 process(es) use more than 100MB. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #1 - Taskmgr | 1 | 98.96 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • Taskmgr | - | 98.96 MB | 89.86 MB | 2350 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #2 - taskhostw | 1 | 2.16 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • taskhostw | - | 2.16 MB | 9.46 MB | 2376 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #3 - backgroundTaskHost | 1 | 0.04 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • backgroundTaskHost | - | 0.04 MB | 5.42 MB | 2375 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

- **WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_US E-MEMORY-THRESHOLD-ON** vaut "process" et la consommation mémoire d'un ou plusieurs processus dépasse **WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_MEMORY-CRIT**

CRITIQUE

| Statut | Nom de check | Résultat | Résultat Long | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|--|--------------|------------|----------------|---------------|-----|--|--|--|--|--|---|--|--|--|--|--------------------|----|------------|---|---|-----------|---|-----------|----------|-------|-----------|---|-----------|-----------|-------|-----------|---|-----------|----------|-------|-----------|---|-----------|----------|-------|-----------|---|-----------|----------|-------|-----------|---|-----------|----------|-------|-----------|---|-----------|----------|-------|-----------|---|-----------|----------|------|-----------|---|----------|----------|-------|-----------|---|----------|----------|-------|-----------|---|----------|----------|-------|-----------|---|---------|----------|------|-----------|---|---------|----------|------|-----------|---|---------|----------|-------|-----------|---|---------|---------|------|-----------|---|---------|---------|-------|-----------|---|---------|---------|-------|
| | Processes Memory Matching [ff] by WinRM | <p>OK Found 17 process(es) matching regex 'firefox'.</p> <p>CRITICAL 3 process(es) use more than 200MB of memory.</p> <p>WARNING 5 process(es) use more than 100MB and less than 200MB of memory.</p> | <table border="1"> <thead> <tr> <th>Process name</th> <th>Count (17)</th> <th>Private Memory</th> <th>Shared Memory</th> <th>PID</th> </tr> </thead> <tbody> <tr> <td colspan="5">Memory thresholds are compared with each process (lines with PID).</td> </tr> <tr> <td colspan="5">3 processes use more than 200 MB of memory.</td> </tr> <tr> <td>Group #1 - firefox</td> <td>17</td> <td>2074.36 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>640.93 MB</td> <td>82.87 MB</td> <td>19320</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>346.28 MB</td> <td>124.36 MB</td> <td>21380</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>219.05 MB</td> <td>68.51 MB</td> <td>19576</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>194.33 MB</td> <td>60.32 MB</td> <td>14220</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>119.42 MB</td> <td>64.05 MB</td> <td>33620</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>118.68 MB</td> <td>48.89 MB</td> <td>16480</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>102.34 MB</td> <td>43.82 MB</td> <td>13188</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>101.12 MB</td> <td>53.61 MB</td> <td>9324</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>89.27 MB</td> <td>35.22 MB</td> <td>16348</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>68.56 MB</td> <td>48.99 MB</td> <td>30492</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>43.91 MB</td> <td>42.43 MB</td> <td>19700</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>8.08 MB</td> <td>25.50 MB</td> <td>5320</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>8.98 MB</td> <td>25.66 MB</td> <td>7504</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>8.93 MB</td> <td>25.60 MB</td> <td>32280</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>1.74 MB</td> <td>6.11 MB</td> <td>7164</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>1.04 MB</td> <td>3.64 MB</td> <td>13152</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>0.92 MB</td> <td>2.45 MB</td> <td>12240</td> </tr> </tbody> </table> | Process name | Count (17) | Private Memory | Shared Memory | PID | Memory thresholds are compared with each process (lines with PID). | | | | | 3 processes use more than 200 MB of memory. | | | | | Group #1 - firefox | 17 | 2074.36 MB | - | - | • firefox | - | 640.93 MB | 82.87 MB | 19320 | • firefox | - | 346.28 MB | 124.36 MB | 21380 | • firefox | - | 219.05 MB | 68.51 MB | 19576 | • firefox | - | 194.33 MB | 60.32 MB | 14220 | • firefox | - | 119.42 MB | 64.05 MB | 33620 | • firefox | - | 118.68 MB | 48.89 MB | 16480 | • firefox | - | 102.34 MB | 43.82 MB | 13188 | • firefox | - | 101.12 MB | 53.61 MB | 9324 | • firefox | - | 89.27 MB | 35.22 MB | 16348 | • firefox | - | 68.56 MB | 48.99 MB | 30492 | • firefox | - | 43.91 MB | 42.43 MB | 19700 | • firefox | - | 8.08 MB | 25.50 MB | 5320 | • firefox | - | 8.98 MB | 25.66 MB | 7504 | • firefox | - | 8.93 MB | 25.60 MB | 32280 | • firefox | - | 1.74 MB | 6.11 MB | 7164 | • firefox | - | 1.04 MB | 3.64 MB | 13152 | • firefox | - | 0.92 MB | 2.45 MB | 12240 |
| Process name | Count (17) | Private Memory | Shared Memory | PID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Memory thresholds are compared with each process (lines with PID). | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 processes use more than 200 MB of memory. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #1 - firefox | 17 | 2074.36 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 640.93 MB | 82.87 MB | 19320 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 346.28 MB | 124.36 MB | 21380 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 219.05 MB | 68.51 MB | 19576 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 194.33 MB | 60.32 MB | 14220 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 119.42 MB | 64.05 MB | 33620 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 118.68 MB | 48.89 MB | 16480 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 102.34 MB | 43.82 MB | 13188 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 101.12 MB | 53.61 MB | 9324 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 89.27 MB | 35.22 MB | 16348 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 68.56 MB | 48.99 MB | 30492 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 43.91 MB | 42.43 MB | 19700 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 8.08 MB | 25.50 MB | 5320 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 8.98 MB | 25.66 MB | 7504 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 8.93 MB | 25.60 MB | 32280 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 1.74 MB | 6.11 MB | 7164 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 1.04 MB | 3.64 MB | 13152 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 0.92 MB | 2.45 MB | 12240 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

- **WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_US E-MEMORY-THRESHOLD-ON** vaut "process" et la consommation mémoire d'un ou plusieurs processus dépasse **WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_MEMORY-WARN**

ATTENTION

| Statut | Nom de check | Résultat | Résultat Long | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|--|--------------|-----------|----------------|---------------|-----|--|--|--|--|--|--|--|--|--|--|---------------------|---|-----------|---|---|------------|---|-----------|-----------|-------|
| | Processes Memory Matching [explorer] by WinRM | <p>OK Found 1 process(es) matching regex 'explorer'.</p> <p>WARNING 1 process(es) use more than 100MB of memory.</p> | <table border="1"> <thead> <tr> <th>Process name</th> <th>Count (1)</th> <th>Private Memory</th> <th>Shared Memory</th> <th>PID</th> </tr> </thead> <tbody> <tr> <td colspan="5">Memory thresholds are compared with each process (lines with PID).</td> </tr> <tr> <td colspan="5">One process uses more than 100 MB of memory.</td> </tr> <tr> <td>Group #1 - explorer</td> <td>1</td> <td>101.09 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• explorer</td> <td>-</td> <td>101.09 MB</td> <td>164.54 MB</td> <td>10400</td> </tr> </tbody> </table> | Process name | Count (1) | Private Memory | Shared Memory | PID | Memory thresholds are compared with each process (lines with PID). | | | | | One process uses more than 100 MB of memory. | | | | | Group #1 - explorer | 1 | 101.09 MB | - | - | • explorer | - | 101.09 MB | 164.54 MB | 10400 |
| Process name | Count (1) | Private Memory | Shared Memory | PID | | | | | | | | | | | | | | | | | | | | | | | | |
| Memory thresholds are compared with each process (lines with PID). | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| One process uses more than 100 MB of memory. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #1 - explorer | 1 | 101.09 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | |
| • explorer | - | 101.09 MB | 164.54 MB | 10400 | | | | | | | | | | | | | | | | | | | | | | | | |

- Le nombre de processus trouvés correspondant aux filtres est inférieur à **WIND OWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_MIN-PROCESS-COUNT**

INCONNU

| Statut | Nom de check | Résultat | Résultat Long | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|--|--------------|-----------|----------------|---------------|-----|--|--|--|--|--|-----------------------------------|--|--|--|--|-------------------|---|-----------|---|---|----------|---|----------|-----------|--------|----------|---|----------|----------|--------|----------|---|----------|----------|--------|----------|---|---------|----------|--------|----------|---|---------|----------|--------|----------|---|---------|----------|--------|----------|---|---------|---------|--------|
| 🔍 | Processes Memory Matching [chrome] by WinRM | <p>UNKNOWN Found 7 process(es) matching regex 'chrome'. Expected at least 10 process(es).</p> <p>OK The memory used by each process(es) is lower than 100MB.</p> | <table border="1"> <thead> <tr> <th>Process name</th> <th>Count (7)</th> <th>Private Memory</th> <th>Shared Memory</th> <th>PID</th> </tr> <tr> <td colspan="5">Memory thresholds are compared with each process (lines with PID).</td> </tr> </thead> <tbody> <tr> <td colspan="5">Expected at least 10 process(es).</td> </tr> <tr> <td>Group #1 - chrome</td> <td>7</td> <td>129.52 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>44.21 MB</td> <td>104.07 MB</td> <td>3286 0</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>35.75 MB</td> <td>56.88 MB</td> <td>3330 8</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>27.96 MB</td> <td>44.93 MB</td> <td>3307 2</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>9.34 MB</td> <td>21.94 MB</td> <td>3330 0</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>7.43 MB</td> <td>29.93 MB</td> <td>3308 4</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>3.46 MB</td> <td>16.52 MB</td> <td>3313 2</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>1.36 MB</td> <td>6.87 MB</td> <td>3289 6</td> </tr> </tbody> </table> | Process name | Count (7) | Private Memory | Shared Memory | PID | Memory thresholds are compared with each process (lines with PID). | | | | | Expected at least 10 process(es). | | | | | Group #1 - chrome | 7 | 129.52 MB | - | - | • chrome | - | 44.21 MB | 104.07 MB | 3286 0 | • chrome | - | 35.75 MB | 56.88 MB | 3330 8 | • chrome | - | 27.96 MB | 44.93 MB | 3307 2 | • chrome | - | 9.34 MB | 21.94 MB | 3330 0 | • chrome | - | 7.43 MB | 29.93 MB | 3308 4 | • chrome | - | 3.46 MB | 16.52 MB | 3313 2 | • chrome | - | 1.36 MB | 6.87 MB | 3289 6 |
| Process name | Count (7) | Private Memory | Shared Memory | PID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Memory thresholds are compared with each process (lines with PID). | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Expected at least 10 process(es). | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #1 - chrome | 7 | 129.52 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 44.21 MB | 104.07 MB | 3286 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 35.75 MB | 56.88 MB | 3330 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 27.96 MB | 44.93 MB | 3307 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 9.34 MB | 21.94 MB | 3330 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 7.43 MB | 29.93 MB | 3308 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 3.46 MB | 16.52 MB | 3313 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 1.36 MB | 6.87 MB | 3289 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

- Le nombre de processus trouvés correspondant aux filtres est supérieur à **WIND OWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_MAX-PROCESS-COUNT**

INCONNU

| Statut | Nom de check | Résultat | Résultat Long | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--|--|--------------|-----------|----------------|---------------|-----|--|--|--|--|--|---------------------------------|--|--|--|--|-------------------|---|----------|---|---|----------|---|----------|----------|--------|----------|---|----------|-----------|--------|----------|---|---------|----------|--------|----------|---|---------|----------|--------|----------|---|---------|----------|--------|----------|---|---------|----------|--------|----------|---|---------|---------|--------|
| 🔍 | Processes Memory Matching [chrome] by WinRM | <p>UNKNOWN Found 7 process(es) matching regex 'chrome'. Expected at most 5 process(es).</p> <p>OK The memory used by each process(es) is lower than 100MB.</p> | <table border="1"> <thead> <tr> <th>Process name</th> <th>Count (7)</th> <th>Private Memory</th> <th>Shared Memory</th> <th>PID</th> </tr> <tr> <td colspan="5">Memory thresholds are compared with each process (lines with PID).</td> </tr> </thead> <tbody> <tr> <td colspan="5">Expected at most 5 process(es).</td> </tr> <tr> <td>Group #1 - chrome</td> <td>7</td> <td>77.32 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>26.95 MB</td> <td>56.88 MB</td> <td>3330 8</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>25.83 MB</td> <td>104.07 MB</td> <td>3286 0</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>8.70 MB</td> <td>44.93 MB</td> <td>3307 2</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>6.07 MB</td> <td>29.93 MB</td> <td>3308 4</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>6.03 MB</td> <td>21.94 MB</td> <td>3330 0</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>2.59 MB</td> <td>16.52 MB</td> <td>3313 2</td> </tr> <tr> <td>• chrome</td> <td>-</td> <td>1.15 MB</td> <td>6.87 MB</td> <td>3289 6</td> </tr> </tbody> </table> | Process name | Count (7) | Private Memory | Shared Memory | PID | Memory thresholds are compared with each process (lines with PID). | | | | | Expected at most 5 process(es). | | | | | Group #1 - chrome | 7 | 77.32 MB | - | - | • chrome | - | 26.95 MB | 56.88 MB | 3330 8 | • chrome | - | 25.83 MB | 104.07 MB | 3286 0 | • chrome | - | 8.70 MB | 44.93 MB | 3307 2 | • chrome | - | 6.07 MB | 29.93 MB | 3308 4 | • chrome | - | 6.03 MB | 21.94 MB | 3330 0 | • chrome | - | 2.59 MB | 16.52 MB | 3313 2 | • chrome | - | 1.15 MB | 6.87 MB | 3289 6 |
| Process name | Count (7) | Private Memory | Shared Memory | PID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Memory thresholds are compared with each process (lines with PID). | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Expected at most 5 process(es). | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #1 - chrome | 7 | 77.32 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 26.95 MB | 56.88 MB | 3330 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 25.83 MB | 104.07 MB | 3286 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 8.70 MB | 44.93 MB | 3307 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 6.07 MB | 29.93 MB | 3308 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 6.03 MB | 21.94 MB | 3330 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 2.59 MB | 16.52 MB | 3313 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • chrome | - | 1.15 MB | 6.87 MB | 3289 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

- Aucun processus correspondant aux filtres n'a été trouvé

INCONNU

| Statut | Nom de check | Résultat | Résultat Long |
|--------|---|---|---------------|
| 🔍 | Processes Memory Matching [chrome] by WinRM | UNKNOWN No process matching 'chrome' has not been found. | - |

- Le nombre de processus trouvés correspondant aux filtres est supérieur à **WIND OWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_MAX-PROCESS-COUNT** et le seuil **WIND OWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_MEMORY-CRIT** est dépassé. (*Le seuil de mémoire est prioritaire sur le retour de la sonde.*)

CRITIQUE

| Statut | Nom de check | Résultat | Résultat Long | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|--|--------------|------------|----------------|---------------|-----|--|--|--|--|--|---------------------------------|--|--|--|--|---|--|--|--|--|--------------------|----|------------|---|---|-----------|---|-----------|----------|--------|-----------|---|-----------|-----------|--------|-----------|---|-----------|----------|--------|-----------|---|-----------|----------|--------|-----------|---|----------|----------|--------|-----------|---|----------|----------|--------|-----------|---|----------|----------|--------|-----------|---|----------|----------|--------|-----------|---|---------|----------|--------|-----------|---|---------|----------|--------|-----------|---|---------|----------|--------|-----------|---|---------|---------|--------|-----------|---|---------|---------|--------|-----------|---|---------|---------|--------|
| ⊗ | Processes Memory Matching [ff] by WinRM | <p>UNKNOWN Found 14 process(es) matching regex 'firefox'. Expected at most 5 process(es).</p> <p>CRITICAL 2 process(es) use more than 200MB of memory.</p> <p>WARNING 2 process(es) use more than 100MB and less than 200MB of memory.</p> | <table border="1"> <thead> <tr> <th>Process name</th> <th>Count (14)</th> <th>Private Memory</th> <th>Shared Memory</th> <th>PID</th> </tr> <tr> <td colspan="5">Memory thresholds are compared with each process (lines with PID).</td> </tr> </thead> <tbody> <tr> <td colspan="5">Expected at most 5 process(es).</td> </tr> <tr> <td colspan="5">2 processes use more than 200 MB of memory.</td> </tr> <tr> <td>Group #1 - firefox</td> <td>14</td> <td>1164.31 MB</td> <td>-</td> <td>-</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>299.25 MB</td> <td>41.61 MB</td> <td>1932 0</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>288.12 MB</td> <td>125.72 MB</td> <td>2138 0</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>162.24 MB</td> <td>61.10 MB</td> <td>1422 0</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>106.93 MB</td> <td>64.13 MB</td> <td>3362 0</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>92.42 MB</td> <td>35.87 MB</td> <td>1634 8</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>88.41 MB</td> <td>52.89 MB</td> <td>9324 0</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>57.66 MB</td> <td>49.06 MB</td> <td>3049 2</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>38.74 MB</td> <td>42.29 MB</td> <td>1970 0</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>9.06 MB</td> <td>25.89 MB</td> <td>7504 0</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>9.00 MB</td> <td>25.89 MB</td> <td>3228 0</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>8.98 MB</td> <td>25.76 MB</td> <td>5320 0</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>1.66 MB</td> <td>6.11 MB</td> <td>7164 0</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>0.93 MB</td> <td>2.45 MB</td> <td>1224 0</td> </tr> <tr> <td>• firefox</td> <td>-</td> <td>0.90 MB</td> <td>3.64 MB</td> <td>1315 2</td> </tr> </tbody> </table> | Process name | Count (14) | Private Memory | Shared Memory | PID | Memory thresholds are compared with each process (lines with PID). | | | | | Expected at most 5 process(es). | | | | | 2 processes use more than 200 MB of memory. | | | | | Group #1 - firefox | 14 | 1164.31 MB | - | - | • firefox | - | 299.25 MB | 41.61 MB | 1932 0 | • firefox | - | 288.12 MB | 125.72 MB | 2138 0 | • firefox | - | 162.24 MB | 61.10 MB | 1422 0 | • firefox | - | 106.93 MB | 64.13 MB | 3362 0 | • firefox | - | 92.42 MB | 35.87 MB | 1634 8 | • firefox | - | 88.41 MB | 52.89 MB | 9324 0 | • firefox | - | 57.66 MB | 49.06 MB | 3049 2 | • firefox | - | 38.74 MB | 42.29 MB | 1970 0 | • firefox | - | 9.06 MB | 25.89 MB | 7504 0 | • firefox | - | 9.00 MB | 25.89 MB | 3228 0 | • firefox | - | 8.98 MB | 25.76 MB | 5320 0 | • firefox | - | 1.66 MB | 6.11 MB | 7164 0 | • firefox | - | 0.93 MB | 2.45 MB | 1224 0 | • firefox | - | 0.90 MB | 3.64 MB | 1315 2 |
| Process name | Count (14) | Private Memory | Shared Memory | PID | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Memory thresholds are compared with each process (lines with PID). | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Expected at most 5 process(es). | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 processes use more than 200 MB of memory. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Group #1 - firefox | 14 | 1164.31 MB | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 299.25 MB | 41.61 MB | 1932 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 288.12 MB | 125.72 MB | 2138 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 162.24 MB | 61.10 MB | 1422 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 106.93 MB | 64.13 MB | 3362 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 92.42 MB | 35.87 MB | 1634 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 88.41 MB | 52.89 MB | 9324 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 57.66 MB | 49.06 MB | 3049 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 38.74 MB | 42.29 MB | 1970 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 9.06 MB | 25.89 MB | 7504 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 9.00 MB | 25.89 MB | 3228 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 8.98 MB | 25.76 MB | 5320 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 1.66 MB | 6.11 MB | 7164 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 0.93 MB | 2.45 MB | 1224 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| • firefox | - | 0.90 MB | 3.64 MB | 1315 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Résultat

Le résultat contient un message indiquant le status, si le ou les processus ont été trouvés, si la somme, les groupe ou les processus ne dépassent pas les limites de consommation mémoire fixés et si assez ou trop peu de processus trouvés correspondent aux filtres.

Résultat long

Le résultat long affiche un tableau de la consommation mémoire des processus trouvés correspondant aux filtres.

Le tableau regroupe chaque processus ayant le même nom dans des groupes numérotés, ainsi que la somme de leur mémoire privée.

Le tableau affiche sous chaque groupe, les processus trouvés avec leur consommation de mémoire privée, partagée ainsi que leur PID.

Métriques

Définition

| Nom de la métrique | Unité | Description | Seuil d'avertissement | Seuil critique |
|--|-------|--|--|--|
| -- _PROCESS _MEMORY _SUM-- | MB | Somme de la consommation mémoire des processus surveillés en MB. Métrique uniquement générée lorsque WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_USE-MEMORY-THRESHOLD-ON vaut "sum" | WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_MEMORY-WARN. Généré si WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_USE-MEMORY-THRESHOLD-ON vaut "sum" | WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_MEMORY-CRIT. Généré si WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_USE-MEMORY-THRESHOLD-ON vaut "sum" |
| (nom_du_g roupe_de_p rocessus) | MB | Consommation mémoire d'un groupe de processus en MB. Calculé à partir de la somme de la mémoire privée de chaque processus au sein du groupe. Généré pour chaque groupe de processus trouvé. | WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_MEMORY-WARN. Généré si WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_USE-MEMORY-THRESHOLD-ON vaut "group" | WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_MEMORY-CRIT. Généré si WINDOWS_BY_WINRM_PROCESSES-MEMORY-MATCHING_USE-MEMORY-THRESHOLD-ON vaut "group" |



Remarque

Il est possible de ne retourner aucune métrique en configurant l'option **PROCESS_HIDE_ALL** du check.

Exemple

Métriques :

| Métrique | Valeur | Seuil d'avertissement | Seuil critique |
|----------|-----------|-----------------------|----------------|
| firefox | 1983.34MB | 100.00 | 200.00 |

Erreurs et pré-requis

Erreurs de connexion (communes à tous les checks)

UNKNOWN – Transport error : failed to send request: request timed out

L'hôte supervisé a mis trop de temps à répondre à la requête.



Note : ce problème peut également provenir d'un mauvais port configuré, d'un port fermé sur l'hôte supervisé, ou si le service WinRM est stoppé sur l'hôte supervisé.

| Statut | Nom de check | Résultat | Résultat Long |
|--------|----------------------|----------|--|
| | Disks Usage by WinRM | UNKNOWN | Transport error : sent request failed: request timed out |

Résolution :

La commande ci dessous permet de voir l'état du service WinRM :

```
Get-Service WinRM
```


Il est possible de le démarrer ou de le configurer pour se lancer automatiquement avec les commandes suivantes :

```
# Redémarrer le service WinRM :  
Restart-Service WinRM  
  
# Configurer le démarrage automatique  
Set-Service -Name WinRM -StartupType Automatic
```

UNKNOWN – Transport error : sent request failed: connection refused


L'hôte à refusé la connexion ; ou bien son pare-feu.

- Il se peut que votre service WinRM ne soit pas lancé
- ou que votre pare-feu ne soit pas configuré.

| Statut | Nom de check | Résultat | Résultat Long |
|---|----------------------|--|---------------|
|  | Disks Usage by WinRM | UNKNOWN Transport error : sent request failed: request timed out | - |


UNKNOWN – Transport error : sent request failed: host is not reachable

L'hôte n'a pas pu recevoir la requête. Vérifiez votre réseau, routeur, pare-feu et nom d'hôte.

| Statut | Nom de check | Résultat | Résultat Long |
|--|----------------------|--|---------------|
|  | Disks Usage by WinRM | UNKNOWN Transport error : sent request failed: host is not reachable | - |


UNKNOWN – Transport error : sent request failed: DNS resolution failed

Le nom de l'hôte n'a pas pu être résolu. Vérifiez que l'adresse renseignée est correcte et que le serveur DNS est accessible.

| Statut | Nom de check | Résultat | Résultat Long |
|---|----------------------|--|---------------|
|  | Disks Usage by WinRM | UNKNOWN Transport error : sent request failed: DNS resolution failed | - |


UNKNOWN – Transport error : failed to build request: given uri is invalid

Le nom de l'hôte n'est pas une URI valide. Vérifiez que l'adresse renseignée est correcte.

| Statut | Nom de check | Résultat | Résultat Long |
|---|-----------------------------|---|---------------|
|  | Network Interfaces by WinRM | UNKNOWN Transport error : failed to build request: given uri is invalid | - |

UNKNOWN – Authentication NTLM failed : NTLM is not supported by the server

NTLM n'est pas activé sur l'hôte à superviser.

| Statut | Nom de check | Résultat | Résultat Long |
|---|----------------------|--|---------------|
|  | Disks Usage by WinRM | UNKNOWN Authentication NTLM failed : NTLM is not supported by the server. Supported by server : [Basic]. | - |

Résolution :

Vous pouvez :

- Activer NTLM sur l'hôte supervisé avec la commande suivante :

```
winrm set winrm/config/service/auth '@{Negotiate="true"}'
```

- Choisir un autre mode d'authentification, en modifiant la donnée "WINDOWS_BY_WINRM__AUTHMETHOD"


UNKNOWN – Authentication NTLM failed : Unauthorized

La connexion NTLM n'a pas été autorisée. Les raisons possibles sont :

- Le couple utilisateur / mot de passe n'est pas valide
- L'utilisateur n'existe pas
- Winrm n'a pas été configuré avec la commande :

```
winrm quickconfig
```

- L'utilisateur n'appartient pas aux groupes nécessaires aux permissions WinRM


| Statut | Nom de check | Résultat | Résultat Long |
|---|----------------------|----------|--|
|  | Disks Usage by WinRM | UNKNOWN | Authentication NTLM failed : Unauthorized. |

Résolution :

Il faut s'assurer d'avoir correctement appliqué les configurations décrites dans les sections "Configuration de WinRM" et "Configuration de l'utilisateur" (Voir la page [Configuration du Windows supervisé pour le pack windows-by-WinRM__shinken](#)).

UNKNOWN – Authentication Basic failed : Basic is not supported by the server

L'authentification basic n'est pas activé sur l'hôte à superviser.

| Statut | Nom de check | Résultat | Résultat Long |
|---|----------------------|----------|---|
|  | Disks Usage by WinRM | UNKNOWN | Authentication Basic failed : Basic is not supported by the server. Supported by server : [Ntlm]. |

Résolution :

Vous pouvez :

- Activer Basic sur l'hôte supervisé avec la commande suivante, et autoriser les communications non chiffrées :

```
winrm set winrm/config/service/auth '@{Basic="true"}'
winrm set winrm/config/service '@{AllowUnencrypted="true"}'
```

- Choisir un autre mode d'authentification, en modifiant la donnée "WINDOWS_BY_WINRM__AUTHMETHOD"


UNKNOWN – Authentication Basic failed : Unauthorized

La connexion basic n'a pas été autorisée. Les raisons possibles sont :

- Le couple utilisateur / mot de passe n'est pas valide
- L'utilisateur n'existe pas
- Winrm n'a pas été configuré avec la commande :

```
winrm quickconfig
```

- L'utilisateur n'appartient pas aux groupes nécessaires aux permissions WinRM

| Statut | Nom de check | Résultat | Résultat Long |
|---|----------------------|----------|---|
|  | Disks Usage by WinRM | UNKNOWN | Authentication Basic failed : Unauthorized. |

Résolution :

Il faut s'assurer d'avoir correctement appliqué les configurations décrites dans les sections "Configuration de WinRM" et "Configuration de l'utilisateur" (Voir la page [Configuration du Windows supervisé pour le pack windows-by-WinRM__shinken](#)).

Erreurs de configuration de l'hôte à superviser (communes à tous les checks)

UNKNOWN – Response fault error: Code: s:Sender, Subcode: w:AccessDenied, Reason: Access is denied.

L'utilisateur utilisé n'a pas accès à l'exécution de commandes à distances.

| Statut | Nom de check | Résultat | Résultat Long |
|--------|----------------------|--|---------------|
| | Disks Usage by WinRM | UNKNOWN Response fault error: Code: s:Sender, Subcode: w:AccessDenied, Reason: Access is denied. | - |

Résolution :

Il est important de donner les accès "Read" et "Invoke" à l'utilisateur de supervision afin qu'il puisse lire des ressources et exécuter des commandes sur l'hôte supervisé.

Il faut s'assurer d'avoir correctement appliqué la configuration décrite dans la section "Permissions WinRM pour l'utilisateur" (Voir la page [Configuration du Windows supervisé pour le pack windows-by-WinRM__shinken](#)).

MONITORED HOST - BAD STATE – Command execution Failed. Permission denied.

L'utilisateur utilisé n'a pas accès aux objets CIM, nécessaire à la supervision de la machine.

| Statut | Nom de check | Résultat | Résultat Long |
|--------|----------------------|---|---------------|
| | Disks Usage by WinRM | MONITORED HOST - BAD STATE Command execution Failed. Permission denied. STDERR : Get-CimInstance : Access denied At line:1 char:299 + ... erence = 'Stop'; Get-CimInstance -ClassName Win32_LogicalDisk Selec ... + CategoryInfo : PermissionDenied: (root\cimv2:Win32_LogicalDisk:String) [Get-CimInstance], CimException + FullyQualifiedErrorId : HRESULT 0x80041003,Microsoft.Management.Infrastructure.CimCmdlets.GetCimInstanceCommand | - |

Résolution :

Il est nécessaire de donner les accès à distance aux objets CIMv2 et StandardCimv2.

Il faut s'assurer d'avoir correctement appliqué la configuration décrite dans la section "Autorisation aux objets CIM" (Voir la page [Configuration du Windows supervisé pour le pack windows-by-WinRM__shinken](#)).

UNKNOWN – Command execution Failed. [...] Provider failure

L'utilisateur utilisé n'a pas accès aux objets CIM. Les permissions sont en cours d'application.

| Statut | Nom de check | Résultat | Résultat Long |
|--------|----------------------|--|---------------|
| | Disks Usage by WinRM | UNKNOWN Command execution Failed. STDERR : Get-CimInstance : Provider failure At line:1 char:299 + ... erence = 'Stop'; Get-CimInstance -ClassName Win32_LogicalDisk Selec ... + CategoryInfo : NotSpecified: (root\cimv2:Win32_LogicalDisk:String) [Get-CimInstance], CimException + FullyQualifiedErrorId : HRESULT 0x80041004,Microsoft.Management.Infrastructure.CimCmdlets.GetCimInstanceCommand | - |

Résolution :

L'erreur survient après la modification des droits aux objets CIM de l'utilisateur. Il suffit d'attendre ou de redémarrer la machine afin que les permissions s'actualisent.