Process to replace agentparm text file with other 2 files.

In this case, we need to update agentparm file for different instance along with file name (XXX.txt) that could raise question about one agent communicating with multiple instances!

1. create a **profile** directory in  the agent server
2. **/opt/CA/WorkloadAutomationAE/SystemAgent/WA\_AGENT/profiles/**
3. Copy 2 config files (given) to that folder **WAAE.txt** and **XXX.txt**  (XXX replace with 11.3 instances)
4. Given Agentparm.txt fille needs to be replaced in

**/opt/CA/WorkloadAutomationAE/SystemAgent/WA\_AGENT**

1. Agent needs to be recycled

Detail steps to be followed for the process: # 2 & 3

1. Create backup file of agentparm.txt:
2. Go to: **/opt/CA/WorkloadAutomationAE/SystemAgent/WA\_AGENT**
3. Copy existing  **agentparm.txt** file to **agetmparm.yyyymmdd.txt**
4. Replace agentparm.txt with given updated master agentparm.txt

1. Check agent is running or not:
2. Go to:   **/etc/init.d**
3. Run :   **./ waae\_agent-WA\_AGENT status     (or monitor)**

If Agent is running, it’ll display the result of the command

**WAAE Agent (WA\_AGENT)                    5002  running**

If Agent is not running, it’ll display

**WAAE Agent (WA\_AGENT)                       -  not active**

1. To stop the agent, run:

Run:    **./ waae\_agent-WA\_AGENT stop**

1. Check if agent stopped or not  with status command
2. If agent is not running (stopped), restart the agent

Run:   .**/waae\_agent-WA\_AGENT start**

Or

You can use the command

**./waae\_agent-WA\_AGENT** restart (no need to stop and start, skip c), d), e)

1. Check if agent is running or not:

**./ waae\_agent-WA\_AGENT status**

1. You may check ifcyber agent is running or not

Run:**ps -ef|grep -i cyb,**

output should look like

**p571560 25041 28892   0 15:37:06 pts/1       0:00 grep -i cyb**

**root  5002     1   0   Jan 27 ?         158:04 ./cybAgent.bin -a**

Rollback:

If autoping to the machine and our test job failed after new agentparm replacement, we need to roll back the old agentparm.txt file which had saved before replacement. And delete profiles directory..

Config.D01 & agentparam.txt

I have updated the parameters where needed except AutoInstWideAppend which is currently set to 1.

Below items can be re-configured based on the requirements:  
  
HAPollInterval=15

This can be commented as DO1 is a single server  
  
FileSystemThreshold=20480

Currently this is set to 20MB and if, the  space on the partition reaches 20MB , Scheduler will automatically shutdown  
  
EvtTransferWaitTime=5

This parameter is valid for Dual event servers

After review and can is be commented  
  
ChaseOnStartup=0

This parameter can be set to 1 , when the scheduler starts it will internally run chase command to check if any jobs are stuck in running condition  
  
LocalMachineDefinition=

This parameter is currently commented and be used to configure localhost and use it in the job definition where machine : localhost

AutoInstWideAppend=1

This parameter will append the stdout and

Stderror

On the agent and over a period of time the disk space will be consumed, if it

esis

Not a requirement to append then this can be changed to 0 so that the stdout and

stderr

Will be overwritten.