Please execute the following collection on the Exadata environments

# ESP

* + Download at [https://github.com/carlos-sierra/esp\_collect/archive/master.zip](https://urldefense.proofpoint.com/v2/url?u=https-3A__github.com_carlos-2Dsierra_esp-5Fcollect_archive_master.zip&d=CwMFAg&c=eIGjsITfXP_y-DLLX0uEHXJvU8nOHrUK8IrwNKOtkVU&r=kk2FQeN_XZRaEBoPwQ13K-w3uj1oVC0DvMcClERXf9-5i10nm66i1D1yOwiTUMEt&m=XsRpOb6l9sm9PbbXHxO8GQ8vLrgUat2z5y0WlEG6_AQ&s=VPnTLoHJMhbwGtA0n-QLquFa5MHjfpd2LCp-nWBRw0Y&e=)
  + Execute on the database node
  + Run this on the node where all of the instances are running. Let’s say if you have 4 databases on the cluster and on node 3 that’s where all four instances overlap then run it on that node. The objective is to get the data across 4 databases.
  + The ouput is one CSV file

|  |
| --- |
| $ unzip esp\_collect-master.zip  $ cd esp\_collect-master  $ sh run\_esp\_master\_linux.sh |

# run\_awr

* + Download at [https://github.com/karlarao/run\_awr-quickextract/archive/master.zip](https://urldefense.proofpoint.com/v2/url?u=https-3A__github.com_karlarao_run-5Fawr-2Dquickextract_archive_master.zip&d=CwMFAg&c=eIGjsITfXP_y-DLLX0uEHXJvU8nOHrUK8IrwNKOtkVU&r=kk2FQeN_XZRaEBoPwQ13K-w3uj1oVC0DvMcClERXf9-5i10nm66i1D1yOwiTUMEt&m=XsRpOb6l9sm9PbbXHxO8GQ8vLrgUat2z5y0WlEG6_AQ&s=gAfTNPIHM_Jx3QaGNLlLvb3iPL7xI8xQ9IhwGSc15nM&e=)
  + Execute on the database node
  + Same idea as ESP, the objective is to get the data across 4 databases
  + The output is multiple csv files

|  |
| --- |
| $ unzip run\_awr-quickextract-master.zip  $ cd run\_awr-quickextract-master  $ sh run\_awr |

# gvash\_to\_csv\_hist

* + Download at <https://github.com/karlarao/gvash_to_csv/archive/master.zip>
  + Execute on the database node
  + Run this on the node where all of the instances are running. Let’s say if you have 4 databases on the cluster and on node 3 that’s where all four instances overlap then run it on that node. The objective is to get the data across 4 databases.
  + The ouput is myash\_$DATE.tar.bz2 file

|  |
| --- |
| $ unzip gvash\_to\_csv-master.zip  $ cd gvash\_to\_csv-master  $ sh run\_gash\_hist.sh SYSDATE-2 SYSDATE |

# gvash\_to\_csv

* + Download at <https://github.com/karlarao/gvash_to_csv/archive/master.zip>
  + Execute on the database node
  + Run this on the node where all of the instances are running. Let’s say if you have 4 databases on the cluster and on node 3 that’s where all four instances overlap then run it on that node. The objective is to get the data across 4 databases.
  + The ouput is multiple CSV files

|  |
| --- |
| $ unzip gvash\_to\_csv-master.zip  $ cd gvash\_to\_csv-master  $ sh run\_gash.sh |

# Cell metrics

* + Download at <https://github.com/karlarao/cellmetricstoolkit/archive/master.zip>
  + Stage the scripts/folder on the 1st cell node and make sure that the passwordless SSH is configured
  + Follow just the steps 1 to 6 of “HOWTO – extract cell metrics by Flash vs Hard Disk” doc found inside the downloaded zip file
  + Input the start and end time when gen\_scl.sh is executed, preferably yesterday to today

enter start time (format: 2016-03-14T01:00:00-06:00) ->

2016-04-04T01:00:00-06:00

enter end time (format: 2016-03-15T21:00:00-06:00) ->

2016-04-05T21:00:00-06:00

Stage all output files in one folder, zip it, then FTP. Thanks!