

Some differences in default configuration variables for Central Managers:

| 8.6.13   | 8.8.12  |
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|  | C_GAHP_CONTACT_SCHEDD_DELAY = 5   |
|  | C_GAHP_MAX_FILE_REQUESTS = 10<br>CGAHP_SCHEDD_INTERACTION_TIME = 5                        |
|  | COLLECTOR_HOST_FOR_NEGOTIATOR = \$(FULL_HOSTNAME)   |
|  | COLLECTOR_QUERY_MAX_WORKTIME = 0  |
|  | COLLECTOR_QUERY_WORKERS_PENDING = 50<br>COLLECTOR_QUERY_WORKERS_RESERVE_FOR_HIGH_PPIO = 1 |
|  | CONDOR_Q_SHOW_OLD_SUMMARY = false   |
| CURB_MATCHMAKING = false   | CURB_MATCHMAKING = RecentDaemonCoreDutyCycle > 0.98                                       |
|  | DAGMAN_AGGRESSIVE_SUBMIT = false<br>DAGMAN_ALLOW_ANY_NODE_NAME_CHARACTERS = false         |
| DAGMAN_ALLOW_LOG_ERROR = false   |   |
| DAGMAN_MAX_SUBMITS_PER_INTERVAL = 5  | DAGMAN_MAX_SUBMITS_PER_INTERVAL = 100   |
|  | DAGMAN_QUEUE_UPDATE_INTERVAL = 300  |
|  | DAGMAN_REPORT_GRAPH_METRICS = false   |
| DATABASE_PURGE_INTERVAL =<br>DATABASE_REINDEX_INTERVAL =<br>DBMSD = \$(SBIN)/condor_dbmsd<br>DBSMANAGER_NAME = |   |
| DEFAULT_JOB_MAX_RETRIES = 10   | DEFAULT_JOB_MAX_RETRIES = 2   |
|  | DEFRAG_DRAINING_START_EXPR = FALSE  |
|  | DELEGATE_FULL_JOB_GSI_CREDENTIALS = false   |
| EMAIL_NOTIFICATION_CC =<br>ENABLE_ADDRESS_REWRITING = true   |   |
|  | ENABLE_HTTP_PUBLIC_FILES = false  |

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|  | ENABLE_MULTIFILE_TRANSFER_PLUGINS = false  |
| ENABLE_WEB_SERVER = false              |  |
| FILE_TRANSFER_DISK_LOAD_THROTTLE =     | FILE_TRANSFER_DISK_LOAD_THROTTLE = 2.0   |
|  | FILE_TRANSFER_STATS_LOG = \$(LOG)/transfer_history   |
|  | GAHP_SSL_CADIR =<br>GAHP_SSL_CAFILE =  |
| HISTORY_HELPER_MAX_CONCURRENCY = 2     | HISTORY_HELPER_MAX_CONCURRENCY = 50  |
|  | HTTP_PUBLIC_FILES_ADDRESS = 127.0.0.1:80<br>HTTP_PUBLIC_FILES_ROOT_DIR = /usr/share/nginx/html<br>HTTP_PUBLIC_FILES_STALE_AGE = 604800 |
| IS_OWNER = (START ? False)             | IS_OWNER = False   |
|  | JOB_DEFAULT_LEASE_DURATION = 2400  |
| JOB_PROXY_OVERRIDE_FILE =              |  |
|  | JOB_ROUTER_ROUND_ROBIN_SELECTION = false   |
|  | KEYRING_SESSION_CREATION_TIMEOUT = 20  |
| MASTER_SQLLOG =                        |  |
|  | MAX_ACCEPTS_PER_CYCLE = 8  |
|  | MAX_CONCURRENT_DOWNLOADS = 100<br>MAX_CONCURRENT_UPLOADS = 100   |
|  | MAX_DRAINING_ACTIVATION_DELAY = 20   |
|  | MAX_PENDING_STARTD_CONTACTS = 0  |
|  | MAX_REAPS_PER_CYCLE = 0<br>MAX_REMAP_RECURSIONS = 128  |
| MAX_RUNNING_SCHEDULER_JOBS_PER_OWNER = | MAX_RUNNING_SCHEDULER_JOBS_PER_OWNER = 200   |
|  | MAX_TIMER_EVENTS_PER_CYCLE = 3   |
|  | MAX_UDP_MSGS_PER_CYCLE = 1   |
| MAX_XML_LOG = 1900000000               |  |

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| MOUNT_UNDER_SCRATCH =   | MOUNT_UNDER_SCRATCH = "/tmp,/var/tmp"   |
|   | NEGOTIATOR_DEPTH_FIRST = false  |
|   | NEGOTIATOR_JOB_CONSTRAINT =   |
|   | NEGOTIATOR_MAX_TIME_PER_CYCLE = 1200  |
| NEGOTIATOR_MAX_TIME_PER_SCHEDD = 31536000   | NEGOTIATOR_MAX_TIME_PER_SCHEDD = 120  |
| NEGOTIATOR_PREFETCH_REQUESTS = false<br>NEGOTIATOR_PREFETCH_REQUESTS_MAX_TIME = 120   | NEGOTIATOR_PREFETCH_REQUESTS_MAX_TIME = 60<br>NEGOTIATOR_PREFETCH_REQUESTS = true   |
| NEGOTIATOR_RESOURCE_REQUEST_LIST_SIZE = 20  | NEGOTIATOR_RESOURCE_REQUEST_LIST_SIZE = 200   |
|   | NEGOTIATOR_SOCKET_CACHE_SIZE = 500  |
| OBITUARY_LOG_LENGTH = 20  | OBITUARY_LOG_LENGTH = 200   |
| PREEN_MAX_SCHEDD_CONNECTION_TIME = 20   |   |
|   | SCHEDD_ALLOW_LATE_MATERIALIZE = true  |
|   | SEC_CREDENTIAL_REFRESH_INTERVAL = -1  |
| SHARED_PORT_ADDRESS_REWRITING = false   |   |
| STARTD_COMPUTE_AVAIL_STATS = false  |   |
| STARTD_MAX_AVAIL_PERIOD_SAMPLES = 100   |   |
| START_SCHEDULER_UNIVERSE =<br>TotalSchedulerJobsRunning < 200   | START_SCHEDULER_UNIVERSE = TotalSchedulerJobsRunning <<br>500   |
|   | SUBMIT_DEFAULT_SHOULD_TRANSFER_FILES =  |
| SUBMIT_SKIP_FILECHECKS =  | SUBMIT_SKIP_FILECHECKS = true   |
| SYSTEM_VALID_SPOOL_FILES = job_queue.log,<br>job_queue.log.tmp, history, Accountant.log,<br>Accountantnew.log, local_univ_execute,<br>.quillwritepassword, .pgpass,<br>.schedd_address, .schedd_address.super,<br>.schedd_classad, OfflineLog | SYSTEM_VALID_SPOOL_FILES = job_queue.log,<br>job_queue.log.tmp, history, Accountant.log,<br>Accountantnew.log, local_univ_execute, .pgpass,<br>.schedd_address, .schedd_address.super,<br>.schedd_classad, OfflineLog |
|   | TRUST_LOCAL_UID_DOMAIN = true   |

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| WARN_ON_UNUSED_SUBMIT_FILE_MACROS = | WARN_ON_UNUSED_SUBMIT_FILE_MACROS = true |
| WEB_ROOT_DIR =                      |  |