

Docker
<ul style="list-style-type: none"> - docker_img - dockerfil_path - docker_share_path
<ul style="list-style-type: none"> - get_dockerfile(url) - get_docker_img(url) - build_docker() - start_docker(cmd)

VM
<ul style="list-style-type: none"> - img_path - status - rank - ram_size - cpu_cores - ssh_port - vm_share_path
<ul style="list-style-type: none"> - run(cmd) - root_run(cmd) - run_parallel(cmd) - configure(conf)

Hypervisor
<ul style="list-style-type: none"> - vm_list - qmp_list - kvm_enabled - hypervisor_exec
<ul style="list-style-type: none"> - add_vm(vm) - remove_vm(vm) - get_vm_list() - create_vm_img() - start_vm(vm) - stop_vm(vm) - query_vm(vm)

Host
<ul style="list-style-type: none"> - host_name - ssh_port - hypervisor - hypervisor_exec
<ul style="list-style-type: none"> - Run(cmd)

Cluster
<ul style="list-style-type: none"> - cluster_name - hosts_list - vm_list
<ul style="list-style-type: none"> - initialize() - start() - stop() - query()

ClusterManager
<ul style="list-style-type: none"> - active_host_list - cluster_list
<ul style="list-style-type: none"> - create_cluster() - start_cluster() - stop_cluster() - query_cluster()