Install Komodo Periphery Agents

This document goes over setting up agents for connecting to Core Komodo. When making initial docker compose in the .env file we will define the password that will go into this docker-compose.yml file under line 18.

[Komodo Documentation]

1. SSH to server you want to establish connection with
2. In the desired folder path paste following docker-compose.yml

```
####################################
# □□KOMODO COMPOSE - PERIPHERY □□#
####################################

## This compose file will deploy:
##   1. Komodo Periphery

services:
  periphery:
    image: ghcr.io/moghtech/komodo-periphery:${COMPOSE_KOMODO_IMAGE_TAG:-latest}
    labels:
      komodo.skip: # Prevent Komodo from stopping with StopAllContainers
    restart: unless-stopped
    ## https://komo.do/docs/connect-servers#configuration
    environment:
      PERIPHERY_ROOT_DIRECTORY: ${PERIPHERY_ROOT_DIRECTORY:-/etc/komodo}
      ## Pass the same passkey as used by the Komodo Core connecting to this Periphery agent.
      PERIPHERY_PASSKEYS: XXXXXXXXXXXX
      ## Make server run over https
      PERIPHERY_SSL_ENABLED: true
      ## Specify whether to disable the terminals feature
      ## and disallow remote shell access (inside the Periphery container).
      PERIPHERY_DISABLE_TERMINALS: false
      ## If the disk size is overreporting, can use one of these to
```

```
      ## whitelist / blacklist the disks to filter them, whichever is easier.
      ## Accepts comma separated list of paths.
      ## Usually whitelisting just /etc/hostname gives correct size for single root disk.
      PERIPHERY_INCLUDE_DISK_MOUNTS: /etc/hostname
      # PERIPHERY_EXCLUDE_DISK_MOUNTS: /snap,/etc/repos
    volumes:
      ## Mount external docker socket
      - /var/run/docker.sock:/var/run/docker.sock
      ## Allow Periphery to see processes outside of container
      - /proc:/proc
      ## Specify the Periphery agent root directory.
      ## Must be the same inside and outside the container,
      ## or docker will get confused. See https://github.com/moghtech/komodo/discussions/180.
      ## Default: /etc/komodo.
      - ${PERIPHERY_ROOT_DIRECTORY:-/etc/komodo}:${PERIPHERY_ROOT_DIRECTORY:-/etc/komodo}
    ## If periphery is being run remote from the core server, ports need to be exposed
    ports:
     - 8120:8120
    ## If you want to use a custom periphery config file, use command to pass it to periphery.
    # command: periphery --config-path ${PERIPHERY_ROOT_DIRECTORY:-
/etc/komodo}/periphery.config.toml
```

3. Start the docker compose

```
sudo docker compose up -d
```

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