How To

Set-up VM for Page Generation

After acquiring a Ubuntu based Virtual Machine (VM)

1. Update Ubuntu  
   sudo yum update
2. Install Node Version Manager (NVM)

curl -o- https://raw.githubusercontent.com/nvm-sh/nvm/v0.38.0/install.sh | bash

1. Install Node.js 16.14.0  
   nvm install v16.14.0
2. Install spase-resource-tools  
   sudo npm install -g spase-resource-tools
3. Generate new SSH keys for VM account  
   ssh-keygen -t ed25519 -C "{your e-mail address}"
4. Register keys on GitHub  
   https://github.com/settings/keys
5. Clone spase-generate-pages  
    git clone git@github.com:spase-group/spase-generate-pages.git
6. Clone all repos into "metadata.src"   
   cd spase-generate-pages.git  
   git clone [git@github.com:hpde/{repo}.git](mailto:git@github.com:hpde/%7brepo%7d.git)
7. Clone landing pages into "pages" (in spase-generate-pages)  
   git clone https://github.com/hpde/hpde.io pages
8. Create crontab file to run generation and post scripts.  
   crontab -e  
   and add the line:  
   0 1 \* \* \* cd /home/ubuntu/spase-generate-pages && bash update-pages.sh && bash push-pages.sh