### File Content

### Batch File

|  |  |
| --- | --- |
| Batch File | Description |
| config.bat | Prompt a command prompt and ask the user to input configuration parameters. The parameters input is then saved to **Code > config.env** file. |
| create\_image\_and\_ecs.bat | Execute the **main.py** python file to create an Image from CBR backup and then use the created image to provision ECS. |
| delete\_servers.bat | Execute **deleteServer.py** to delete all servers from **resource\_list.xlsx.** |
| delete\_images.bat | Execute **deleteImage.py** to delete all images from **resource\_list.xlsx.** |
| install.bat | Install all the Python Package defined in **requirement.txt.** |

*Table 1.0: Batch File (.bat)*

### Python File

|  |  |
| --- | --- |
| Python File | Function |
| main.py | Create an Image from CBR backup and use the created image to provision ECS. ECS and Image ID are saved to **resource\_list.xlsx**. |
| deleteServer.py | Delete all servers in **resource\_list.xlsx.** |
| deleteImage.py | Delete all images in **resource\_list.xlsx.** |
| utils.py | Save all functions defined. |

*Table 1.1: Python File (.py)*

### Microsoft Excel File

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| --- | --- |
| Microsoft Excel | Function |
| ids\_list.xlsx | Save details required to create Images and ECS in Huawei Cloud. |
| resource\_list.xlsx | Save Image ID and ECS ID that was successfully created. Failed Task will also be recorded in the “Failed” sheet. |

*Table 1.2: Microsoft Excel File (.xlsx)*

### Text File

|  |  |
| --- | --- |
| Text File | Function |
| num.txt | Save the counter to determine which sheets will be used to create images. |
| requirement.txt | Save all the required Python packages. |

*Table 1.3: Text File (.txt)*