

```
ans =
```

```
struct with fields:
```

```
portrange: [27370 27470]  
hostname: '128.192.241.241'
```

```
>> setSchedulerMessageHandler(@disp)
```

```
ans =
```

```
[]
```

```
>> cluster = parcluster();  
>> job = createJob(cluster)
```

```
job =
```

```
Job
```

```
Properties:
```

```
    ID: 5  
    Type: independent  
    Username: zhuofei  
    State: pending  
    SubmitDateTime:  
    StartDateTime:  
    Running Duration: 0 days 0h 0m 0s  
    NumThreads: 1
```

```
    AutoAttachFiles: true  
    Auto Attached Files: List files  
    AttachedFiles: {}  
    AutoAddClientPath: false  
    AdditionalPaths: {}  
    EnvironmentVariables: {}
```

```
Associated Tasks:
```

```
    Number Pending: 0  
    Number Running: 0  
    Number Finished: 0  
    Task ID of Errors: []  
    Task ID of Warnings: []  
    Task Scheduler IDs: {}
```

```
>> createTask(job, @sum, 1, {[1 1]})
```

```
ans =
```

```
Task with properties:
```

```
    ID: 1  
    State: pending  
    Function: @sum  
    Parent: Job 5
```

SchedulerID:  
StartDateTime:  
Running Duration: 0 days 0h 0m 0s

Error: none  
Warnings: none

```
>> submit(job)
Calculating requirements for 'sum '
getRemoteConnection: Identity file zhuofei will be used for remote
connections/Users/zhuofei/.ssh/id_rsa: Identity file
getRemoteConnection: Connecting to remote host ss-sub2.gacrc.uga.edu
RemoteClusterAccess: Using username zhuofei to connect to ss-sub2.gacrc.uga.edu
Error using parallel.Job/submit (line 355)
Job submission failed because the plugin function 'independentSubmitFcn.m' errored.
```

Caused by:

```
Error using parallel.cluster.RemoteClusterAccess.getConnectedAccessWithMirror (line
271)
Could not connect to remote host ss-sub2.gacrc.uga.edu.
Error using parallel.cluster.RemoteClusterAccess/connect (line 412)
Could not connect session ss-sub2.gacrc.uga.edu: .
```

```
>>
```