

```
In [2]: # imports
import pandas as pd
import numpy as np
```

```
In [14]: # Read in file
node_info = pd.read_csv('nodeInfo.csv')
```

```
In [19]: # Set hostname as index
node_info = node_info.set_index('hostname')
```

```
In [21]: node_info
```

Out [21]:

	error_count	priority	node_id	version	hostaddr	task_name	status	error_message
hostname								
sme2d-1-0.local	0	0	0	1.4.5.7354	67.58.52.101:33104	NaN	offline	NaN
sme2d-0-0.local	0	0	1	1.4.5.7354	67.58.52.99:33332	NaN	offline	NaN
sme2d-0-1.local	0	0	2	1.4.5.7354	67.58.52.100:49031	NaN	offline	NaN
sme2d.local	0	0	3	1.4.5.7354	67.58.52.98:49933	NaN	offline	NaN
sme2d-1-1.local	0	0	4	1.4.5.7354	67.58.52.102:57115	NaN	offline	NaN
cisa3-sfm3	0	0	5	1.4.5.7354	137.110.116.84:33673	NaN	offline	NaN
cisa3-sfm2	0	0	6	1.4.5.7354	137.110.116.7:44206	NaN	offline	NaN
eklo-ws	0	0	7	1.4.5.7354	67.58.52.152:53064	NaN	offline	NaN
wavelet2-0	0	0	8	1.4.5.7354	67.58.52.148:44198	NaN	offline	NaN
wavelet2-0	420	0	9	1.4.5.7354	67.58.52.148:44202	NaN	offline	Can't open file: No such file or directory (2)...
eklo-ws	0	0	10	1.4.5.7354	67.58.52.152:53226	NaN	offline	NaN
wavelet2-0	0	0	11	1.4.5.7354	67.58.52.148:44204	NaN	offline	NaN
sme2d.local	0	0	12	1.4.5.7354	67.58.52.98:49953	NaN	offline	NaN
sme2d.local	0	0	13	1.4.5.7354	67.58.52.98:49954	NaN	offline	NaN
sme2d.local	0	0	14	1.4.5.7354	67.58.52.98:49955	NaN	offline	NaN
sme2d-1-0.local	0	0	15	1.4.5.7354	67.58.52.101:33105	NaN	offline	NaN
sme2d-0-0.local	0	0	16	1.4.5.7354	67.58.52.99:33333	NaN	offline	NaN
sme2d-0-0.local	0	0	17	1.4.5.7354	67.58.52.99:33334	NaN	offline	NaN
cisa3-sfm3	1	0	18	1.4.5.7354	137.110.116.84:39067	NaN	offline	Aborted by user
cisa3-sfm2	1	0	19	1.4.5.7354	137.110.116.7:44208	NaN	offline	Aborted by user
eklo-ws	0	0	20	1.4.5.7354	67.58.52.152:53446	NaN	offline	NaN
wavelet2-0	0	0	21	1.4.5.7354	67.58.52.148:44238	NaN	offline	NaN
chei-ws2	0	0	22	1.4.5.7354	67.58.52.138:15138	NaN	offline	NaN
chei-ws2	1	0	23	1.4.5.7354	67.58.52.138:33786	NaN	offline	Aborted by user
wavelet2-0	1	0	24	1.4.5.7354	67.58.52.148:45920	NaN	offline	Aborted by user
sme2d-1-1.local	3	0	25	1.4.5.7354	67.58.52.102:57116	NaN	offline	Aborted by user
sme2d.local	75	0	26	1.4.5.7354	67.58.52.98:50920	NaN	offline	Aborted by user
sme2d-0-0.local	1	0	27	1.4.5.7354	67.58.52.99:33335	NaN	offline	Aborted by user
sme2d-0-1.local	1	0	28	1.4.5.7354	67.58.52.100:49032	NaN	offline	Aborted by user
sme2d-1-0.local	1	0	29	1.4.5.7354	67.58.52.101:33106	NaN	offline	Aborted by user
...	...	...	...	...	...	...	...	...

```
In [23]: # All columns  
list(node_info)
```

```
Out[23]: ['error_count',  
          'priority',  
          'node_id',  
          'version',  
          'hostaddr',  
          'task_name',  
          'status',  
          'error_message',  
          'progress',  
          'task_params',  
          'time_disconnected',  
          'time_connected',  
          'batch_id',  
          'error_batch_id',  
          'error_time']
```

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In [ ]:
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