

File Meta-data Monitoring - Bug #1019

Error when file disappears

06/25/2015 04:24 PM - Luke Murphey

Status:	Closed	Start date:	06/25/2015
Priority:	Normal	Due date:	
Assignee:	Luke Murphey	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	0.6		

Description

Have started using the file-info status add on. An issue that I have found when executing this input from a Windows 2008 R2 server running Splunk 6.3 Indexer.

It seems that whenever the script encounters the scenario where a file disappears during its run, it logs an error and then does not run again until Splunk is restarted.

An example of the error:

```
2015-06-25 11:32:13,809 INFO Successfully retrieved file data, count=333, path=\\bpovsql1\bpo_Prod_data\QBE\FaxMail\Incoming
```

```
2015-06-25 11:32:39,424 INFO Successfully retrieved file data, count=11, path=D:\Splunk\lib\node_modules\request
```

```
2015-06-25 11:33:14,805 ERROR Execution failed
```

Traceback (most recent call last):

```
File "D:\Splunk\etc\apps\file_meta_data\bin\file_info_app\modular_input.py", line 1277, in execute
self.do_run(in_stream, log_exception_and_continue=True)
```

```
File "D:\Splunk\etc\apps\file_meta_data\bin\file_info_app\modular_input.py", line 1177, in do_run
input_config)
```

```
File "D:\Splunk\etc\apps\file_meta_data\bin\file_meta_data.py", line 117, in run
```

```
results = self.get_files_data(file_path, logger=self.logger)
```

```
File "D:\Splunk\etc\apps\file_meta_data\bin\file_meta_data.py", line 58, in get_files_data
```

```
results.append(cls.get_file_data(os.path.join(root, name), logger))
```

```
File "D:\Splunk\etc\apps\file_meta_data\bin\file_meta_data.py", line 77, in get_file_data
```

```
stat_info = os.stat(file_path)
```

```
WindowsError: [Error 2] The system cannot find the file specified:
```

```
u"\\\\bpovsql1\bpo_Prod_data\QBE\FaxMail\Incoming\UFCWorking\Mail01_20150625_112941_7136_LLFNN732_02.tif"
```

History

#1 - 06/25/2015 04:24 PM - Luke Murphey

- Target version set to 0.6

#2 - 06/25/2015 05:29 PM - Luke Murphey

- Status changed from New to Closed

- % Done changed from 0 to 100