

Atomic Workload Protection

File Integrity Monitoring Proof of Concept

Version: 202004100454

Instructions for Linux Endpoints

1. Download the FIM unit test script from the Atomic Manager onto the endpoint

```
wget http://ip_address_of_hub/tests/fim-test.sh
```

2. Change permissions to execute the fim unit test

```
chmod +x fim-test.sh
```

3. Run the script

```
./fim-test.sh
```

4. In the UI, navigate to AtomicWP > Events Search > Search Type: Match any criteria > Rule ID 550. There will be events for a file being added, modified and deleted.

Instructions for Windows

Requirements:

- Must be logged into Powershell as an Administrator on the endpoint.
- Must have Powershell 5.1 or higher.
- 1. Download the fim unit test powershell script from the hub onto the Windows endpoint

```
Invoke-WebRequest http://ip_address_of_hub/tests/windows/
fim unit test.ps1 -Outfile /fim unit test.ps1
```

2. In the same directory as the fim unit test.ps1, execute the fim unit test

```
.\fim_unit_test.ps1
```

3. In the UI, navigate to AtomicWP > Events Search > Search Type: Match any criteria > Rule ID 550. There will be events for a file being added, modified and deleted.