

Configure Java VFS Service

The Java VFS Service is the next generation service for the virtual file system for the Trifacta platform. This service is required for the following integrations:

- ADLS Gen2
- SFTP Connections

In future releases, it may be applied to other components of the platform, instead of VFS Service. For more information on the earlier version, see *Configure VFS Service*.

Configure

1. You can apply this change through the *Admin Settings Page* (recommended) or `trifacta-conf.json`. For more information, see *Platform Configuration Methods*.
2. Locate the following configuration:

```
"java-vfs-service.enabled":true,  
"java-vfs-service.host":127.0.0.1,  
"java-vfs-service.port":41917,
```

| Parameter | Description |
|-----------|--|
| enabled | Set this value to <code>true</code> to enable the Java VFS Service. |
| host | Host of the Java VFS Service. This host is used to listen to requests from the Trifacta application. Leave this value as <code>127.0.0.1</code> . |
| port | Port number that Java VFS Service uses to communicate. This port number is used to listen to requests from the Trifacta application. Default value is <code>41917</code> . This port must be opened on the Trifacta node. See <i>System Ports</i> . |

3. Verify that the `enabled` parameter is set to `true`.
4. Locate the following properties. These properties define the address and port used by other services in the Trifacta platform to communicate with the Java VFS Service:

NOTE: These property values can differ with the `host` and `port` values specified above.

```
"java-vfs-service.systemProperties.server.host": 127.0.0.1,  
"java-vfs-service.systemProperties.server.port": 41917,
```

| Parameter | Description |
|-----------|--|
| host | Internal address of the Java VFS Service. This host is used to listen to requests from other platform services. Leave this value as <code>127.0.0.1</code> . |
| port | Port number that Java VFS Service uses to communicate with other platform services. Default value is <code>41917</code> . |

5. Save your changes and restart the platform.

Logging

You can configure how logging is managed for the VFS service. For more information on configuring logging for the VFS service, see *Configure Logging for Services*.