

Debug how to guide

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Overview

Swivel can log events in detail to resolve issues, this document outlines how to enable debug logging.

Prerequisites

Swivel 3.x

How to enable debug logging

On the Swivel Administration console select Logging, then XML, from version 3.9 set **Debug enabled:** to Yes. Earlier versions have debug under level.

Logging > XML

Please specify how the server logs events to local XML files. These may be viewed or downloaded using the log viewer.

Level:	<input type="text" value="Info"/>
Max. single file size (KB):	<input type="text" value="256"/>
Compress log files after # days:	<input type="text" value="7"/>
Delete log files after # days:	<input type="text" value="180"/>
Tidy log file schedule:	Every <input type="text" value="day"/> at <input type="text" value="00"/> : <input type="text" value="21"/>
Debug enabled:	<input type="text" value="Yes"/>

RADIUS Debug

RADIUS debugging has an additional option under RADIUS Server, Ensure **Enable debug:** is set to Yes. However, you also need to enable debug logging as above in order for it to take effect.

Debug Files

The Debug files are stored in the same folder as the log files see [Troubleshooting Files FAQ](#), and may be imported into the [Log Viewer Application](#)

Testing

Check the logs for the required level of logging

Known Issues

Troubleshooting