

# Hardware Troubleshooting for Catalyst 8540/8510 MSRs and LightStream 1010 ATM Switch

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## Main Menu

The Catalyst 8540 MSR, Catalyst 8510 MSR, and LightStream 1010 ATM switch router troubleshooting is divided into the following sections:

- **Identifying the Issues**
- **Interface Module Connection Issues**
- **Interface Cell Loss Issues**
- **Interface Connection Testing and Debugging**
- **IOS Upgrade**
- **Interface Module Issues**
- **Password Recovery**
- **Power**
- **ATM Switch Processor Power-on Diagnostics**
- **Start Up Issues**
- **Additional Information**

Select the process that best describes your problem. If you are unsure of where to begin, try looking at the **Identifying the Issues** section first.

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**Next Section >>>**

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