

Remote Event Viewer

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Use Recast's **Remote Event Viewer** to browse, search, and analyze Windows event logs on managed devices. When used with the Recast Agent, Remote Event Viewer provides secure access to event data without the need for direct connectivity. Remote Event Viewer supports browsing both **Windows Logs** and **Application and Services Logs**.

Prerequisites

- **Licensing:** Available with Right Click Tools Enterprise licenses (except Legacy subscriptions). Right Click Tools Community users will see the feature in Right Click Tools but, without Recast Agent, it will have the same direct network connectivity requirement as Windows Event Viewer.
- Right Click Tools Enterprise deployed via [Recast Management Server](#) or [Recast Cloud](#)
- [Recast Agents](#) deployed to devices (strongly recommended)
NOTE: If not using Recast Agent, RCT Remote Event Viewer requires network connectivity and administrator permissions on the target device. You'll also need to enable the Windows Remote Event Viewer service and have it running on the target device.
- Minimum Recast Software version: 5.13.2610
- Minimum Right Click Tools browser extension version: 3.5.0.0

Run the Remote Event Viewer Tool

To open Remote Event Viewer:

1. Right-click on a device.
2. Select **Right Click Tools > Remote Tools > Remote Event Viewer**.
3. In the navigation pane, browse available event logs.
4. Select or search to locate events.

TIP: You can also filter by Event ID, Level, Source, User Name (when available) or Date Range.

5. Select an event to view details, including the Severity Level, Event Source, and Event ID.

The screenshot displays the Remote Event Viewer tool interface. At the top, there are filter controls: Severity (set to All), Source (set to Microsoft-Windows-Security-SPP), Event ID (empty), Max Entries (set to 200), Start (date picker), and End (date picker). Below these filters, a message states: "Filters apply automatically as you type or make a selection." The main area is divided into a left navigation pane and a right table. The navigation pane shows a tree structure with "Windows Logs" expanded, containing "Application", "ForwardedEvents", "Security", "Setup", and "System". Below this, "Applications and Services Logs" is also visible. The table on the right lists events with columns: Level, Time Created, Source, Event ID, Task Category, and Message. The table contains 15 rows of event data, all with "Information" level and "Microsoft-Windows-Security-SPP" source. The messages include "Successfully scheduled Software Pro...", "Offline downlevel migration succeed", and "Successfully scheduled Software Pro...". At the bottom of the table, there are navigation buttons: "Previous", "Page 1", and "Next", along with a status message: "Showing 1-200 loaded - ~58,425 total entries in log (filters may affect this count)".

TIP: Open the More Options menu (...) to select the following actions:

- Reset Filters
- Refresh Logs
- Clear Displayed Results
- Export to CSV

Recast Permissions

Plugin	Permission
Event Viewer	GetEventLogs – Populates the log tree
	GetEventLogEntries – Populates the entries grid for each log
	GetEventLogEntryMessage – On-demand message resolution for dense logs (e.g. Security)
	GetEventLogInfo – Usable in MCP Server