cisco AppDynamics

Log Observer Connect for AppDynamics

Pinpoint issues faster than ever with Cisco AppDynamics and Splunk

Troubleshooting application performance issues before they impact your business just got a lot faster with Log Observer Connect for AppDynamics. With one click, see just the right logs in Splunk enhanced with critical business context from AppDynamics.



Cisco AppDynamics identifies potential application performance issues in your application and infrastructure stack before issues occur, and it reveals business context that shows you which issues could impact your business most. Log Observer Connect for AppDynamics adds the power of Splunk log analytics to AppDynamics, so you can perform in-context log troubleshooting, pinpoint issues incredibly fast, and centralize logs across teams for a single source of truth.

Analyze logs in context

AppDynamics identifies what, where, and when problems occur. Splunk log analytics further reveals why. Log Observer Connect for AppDynamics zooms in on just the related logs in Splunk and adds troubleshooting context.

Reduce MTTD and MTTR with in-context troubleshooting

Now, with Log Observer Connect for AppDynamics, you can:

Find the right logs in context, lightning fast, with one click

Use deep linking to view logs in Splunk while maintaining troubleshooting context from AppDynamics. Use AppDynamics to narrow results in Splunk so you're not poring over huge volumes of logs.

· Centralize logs across teams

Eliminate log replication and enable teams to analyze logs in one place. Disconnected log management hampers troubleshooting efficiency, delays time to identify and resolve issues, and increases costs with redundant data silos. Instead, use Splunk as the single source of truth for logs across domains.

Reduce storage costs

Maximize value from your investments without fragmenting log stores. Store unused log data in third-party locations (laaS or SaaS) to reduce indexed capacity and storage costs.

• **Consolidate observability and reduce tool sprawl** Get an observability solution with world-class APM and world-class log analytics for virtually any application infrastructure stack. Eliminate redundant solutions across teams.

ılıılı cısco

cisco AppDynamics

Key capabilities

Single sign-on improves productivity and security

- Move seamlessly between AppDynamics and Splunk with a single login.
- Enhance security by integrating with your own identity provider and augment with additional security measures like multifactor authentication (MFA).
- Reduce password fatigue with fewer passwords to remember.

Deep linking provides critical context and saves time

- Visualize metrics, events, and snapshots in AppDynamics, then click to view relevant logs in Splunk Search and Reporting for advanced log analyses.
- Filter Splunk logs with prepopulated Splunk Search Processing Language (SPL) based on time and context.
- Save even more time: Deep links are displayed only when relevant logs are available.

Log enrichment speeds search and improves troubleshooting

- Accelerate dynamic and custom searches: AppDynamics agents enhance Splunk logs with relevant metadata.
- Use Splunk Universal Forwarder to easily import logs from your applications into Splunk.
- AppDynamics retains metrics, events, and snapshots for deep troubleshooting.

Time	Event				
7/26/24 8:02:06.845 PM	2024-07-26_20:02:06.845 [http-nio-8080-exec-26] level=DEBUG [appd_request_guid=29d788be-b8f3-4caf-831 e-0acff0ab91ea appd_bt_id=58] org.springframework.web.servlet.DispatcherServlet - Completed 200 OK				
	EVER PERIORS -				
	Туре	1	Field	Value	Actions
	Selected	1	host -	ecom-ecommerce-blue-svc-58f76d56bd-4zf9v	~
		1	source 🔻	/logs/ecommerce-blue.log	~
		1	sourcetype 💌	test	~
	Event		appd_app_name •	AD-Ecommerce	~
			appd_bt_id 💌	58	~
			appd_node_name •	Ecommerce_Blue_NODE	~
			appd_request_guid •	29d788be-b8f3-4caf-831e-0acff0ab91ea	~
			appd_tier_name •	Ecommerce-Services	~
			level 💌	DEBUG	~
	Time 🗘		_time •	2024-07-26T20:02:06.845+00:00	
	Default		index 💌	splunkdemo	~
			linecount -	1	~

There's no extra charge

Log Observer Connect for AppDynamics is available for all customers at no additional charge if you have licenses for AppDynamics (SaaS and self-managed) and Splunk (Cloud or Enterprise). Additional log ingestion volumes into Splunk may incur additional costs.

See it now

Take a guided tour or request a live demo.