

CloudWatch Dashboard Update

The table mentioned below shows that we currently having the ELB attributes in the CloudWatch Dashboard but we are using the ALB for Load Balancers.

Metric Name	ELB Attribute	ELB Attribute Description	ALB Attribute	ALB Attribute Description	Values on New Attributes
ELB Healthy Host	ELB HealthyHostCount	The number of healthy instances registered with your load balancer. A newly registered instance is considered healthy after it passes the first health check. If cross-zone load balancing is enabled, the number of healthy instances for the LoadBalancerName dimension is calculated across all Availability Zones. Otherwise, it is calculated per Availability Zone.	ApplicationELB HealthyHostCount	The number of targets that are considered healthy.	Yes
ELB UnHealthy Host	ELB UnHealthyHostCount	The number of unhealthy instances registered with your load balancer. An instance is considered unhealthy after it exceeds the unhealthy threshold configured for health checks. An unhealthy instance is considered healthy again after it meets the healthy threshold configured for health checks.	ApplicationELB UnHealthyHostCount	The number of targets that are considered unhealthy.	Yes
Publish Dispatcher - HTTP Backend	ELB HTTPCode_Backend_2XX	[HTTP listener] The number of HTTP response codes generated by registered instances. This count does not include any response codes generated by the load balancer.	ApplicationELB HTTPCode_Target_2XX_Count	The number of HTTP response codes generated by the targets. This does not include any response codes generated by the load balancer.	Yes
	ELB HTTPCode_Backend_3XX	...	ApplicationELB HTTPCode_Target_3XX_Count	...	Yes
	ELB HTTPCode_Backend_4XX	...	ApplicationELB HTTPCode_Target_4XX_Count	...	Yes
	ELB HTTPCode_Backend_5XX	...	ApplicationELB HTTPCode_Target_5XX_Count	...	Yes
	ELB BackendConnectionErrors	The number of connections that were not successfully established between the load balancer and the registered instances. Because the load balancer retries the connection when there are errors, this count can exceed the request rate. Note that this count also includes any connection errors related to health checks.	ApplicationELB TargetConnectionErrorCount	The number of connections that were not successfully established between the load balancer and target. This metric does not apply if the target is a Lambda function.	No
Author - HTTP Backend	ELB HTTPCode_Backend_2XX	[HTTP listener] The number of HTTP response codes generated by registered instances. This count does not include any response codes generated by the load balancer.	ApplicationELB HTTPCode_Target_2XX_Count	The number of HTTP response codes generated by the targets. This does not include any response codes generated by the load balancer.	Yes
	ELB HTTPCode_Backend_3XX	...	ApplicationELB HTTPCode_Target_3XX_Count	...	No
	ELB HTTPCode_Backend_4XX	...	ApplicationELB HTTPCode_Target_4XX_Count	...	No

	ELB HTTPCode_Backend_5XX	...	ApplicationELB HTTPCode_Target_5XX_Count	...	No
	ELB BackendConnectionErrors	The number of connections that were not successfully established between the load balancer and the registered instances. Because the load balancer retries the connection when there are errors, this count can exceed the request rate. Note that this count also includes any connection errors related to health checks.	ApplicationELB TargetConnectionErrorCount	The number of connections that were not successfully established between the load balancer and target. This metric does not apply if the target is a Lambda function.	No
Author Dispatcher - HTTP Backend	ELB HTTPCode_Backend_2XX	[HTTP listener] The number of HTTP response codes generated by registered instances. This count does not include any response codes generated by the load balancer.	ApplicationELB HTTPCode_Target_2XX_Count	The number of HTTP response codes generated by the targets. This does not include any response codes generated by the load balancer.	No
	ELB HTTPCode_Backend_3XX	...	ApplicationELB HTTPCode_Target_3XX_Count	...	No
	ELB HTTPCode_Backend_4XX	...	ApplicationELB HTTPCode_Target_4XX_Count	...	No
	ELB HTTPCode_Backend_5XX	...	ApplicationELB HTTPCode_Target_5XX_Count	...	No
	ELB BackendConnectionErrors	The number of connections that were not successfully established between the load balancer and the registered instances. Because the load balancer retries the connection when there are errors, this count can exceed the request rate. Note that this count also includes any connection errors related to health checks.	ApplicationELB TargetConnectionErrorCount	The number of connections that were not successfully established between the load balancer and target. This metric does not apply if the target is a Lambda function.	No
Publish Dispatcher - Counts	ELB HTTPCode_Backend_2XX	[HTTP listener] The number of HTTP response codes generated by registered instances. This count does not include any response codes generated by the load balancer.	ApplicationELB HTTPCode_Target_2XX_Count	The number of HTTP response codes generated by the targets. This does not include any response codes generated by the load balancer.	Yes
	ELB HTTPCode_Backend_3XX	...	ApplicationELB HTTPCode_Target_3XX_Count	...	Yes
	ELB HTTPCode_Backend_4XX	...	ApplicationELB HTTPCode_Target_4XX_Count	...	Yes
	ELB HTTPCode_Backend_5XX	...	ApplicationELB HTTPCode_Target_5XX_Count	...	Yes
	ELB BackendConnectionErrors	The number of connections that were not successfully established between the load balancer and the registered instances. Because the load balancer retries the connection when there are errors, this count can exceed the request rate. Note that this count also includes any connection errors related to health checks.	ApplicationELB TargetConnectionErrorCount	The number of connections that were not successfully established between the load balancer and target. This metric does not apply if the target is a Lambda function.	Yes

	ELB RequestCount	The number of requests completed or connections made during the specified interval (1 or 5 minutes). [HTTP listener] The number of requests received and routed, including HTTP error responses from the registered instances. [TCP listener] The number of connections made to the registered instances.	ApplicationELB RequestCount	The number of requests processed over IPv4 and IPv6. This metric is only incremented for requests where the load balancer node was able to choose a target. Requests rejected before a target is chosen (for example, HTTP 460, HTTP 400, some kinds of HTTP 503 and 500) are not reflected in this metric.	Yes
	ELB Latency	[HTTP listener] The total time elapsed, in seconds, from the time the load balancer sent the request to a registered instance until the instance started to send the response headers. [TCP listener] The total time elapsed, in seconds, for the load balancer to successfully establish a connection to a registered instance.	TargetResponseTime	The time elapsed, in seconds, after the request leaves the load balancer until a response from the target is received. This is equivalent to the <code>target_processing_time</code> field in the access logs.	No
Author Dispatcher - Counts	ELB HTTPCode_Backend_2XX	[HTTP listener] The number of HTTP response codes generated by registered instances. This count does not include any response codes generated by the load balancer.	ApplicationELB HTTPCode_Target_2XX_Count	The number of HTTP response codes generated by the targets. This does not include any response codes generated by the load balancer.	No
	ELB HTTPCode_Backend_3XX	...	ApplicationELB HTTPCode_Target_3XX_Count	...	No
	ELB HTTPCode_Backend_4XX	...	ApplicationELB HTTPCode_Target_4XX_Count	...	No
	ELB HTTPCode_Backend_5XX	...	ApplicationELB HTTPCode_Target_5XX_Count	...	No
	ELB BackendConnectionErrors	The number of connections that were not successfully established between the load balancer and the registered instances. Because the load balancer retries the connection when there are errors, this count can exceed the request rate. Note that this count also includes any connection errors related to health checks.	ApplicationELB TargetConnectionErrorCount	The number of connections that were not successfully established between the load balancer and target. This metric does not apply if the target is a Lambda function.	No
	ELB RequestCount	The number of requests completed or connections made during the specified interval (1 or 5 minutes). [HTTP listener] The number of requests received and routed, including HTTP error responses from the registered instances. [TCP listener] The number of connections made to the registered instances.	ApplicationELB RequestCount	The number of requests processed over IPv4 and IPv6. This metric is only incremented for requests where the load balancer node was able to choose a target. Requests rejected before a target is chosen (for example, HTTP 460, HTTP 400, some kinds of HTTP 503 and 500) are not reflected in this metric.	Yes
	ELB Latency	[HTTP listener] The total time elapsed, in seconds, from the time the load balancer sent the request to a registered instance until the instance started to send the response headers. [TCP listener] The total time elapsed, in seconds, for the load balancer to successfully establish a connection to a registered instance.	TargetResponseTime	The time elapsed, in seconds, after the request leaves the load balancer until a response from the target is received. This is equivalent to the <code>target_processing_time</code> field in the access logs.	No