

AWS buckets are a logical unit of storage in Amazon Web Services (AWS) object storage service, Simple Storage Solution S3. Buckets are used to store objects, which consist of data and metadata. S3 Customers create buckets to share data amongst users and privileges are controlled through the AWS Policy Generator. It's important for your IT security and compliance posture to not only understand who is accessing the data but also any changes to the security settings surrounding the content of the buckets. This is where LepideAuditor comes in.

The screenshot shows the 'All Environment Changes' interface. On the left, there is a sidebar with expandable sections: Component Name, Server Name, Object Path, Object Type, Who, When, Operation, Where, and Criticality. The main area displays a table of changes with columns for Component Name, Who, When, Operation, and What. Below the table, there is a section for drag-and-drop filters. The table contains two rows of data:

Component Name	Who	When	Operation	What
AWS S3	lepide	27/06/2018 6:	PutBucketAcl	{ "x-amz-acl":
AWS S3	Root	25/06/2018 1:	PutBucketAcl	{ "bucketNam

Who's Accessing Data in the Buckets?

- ✓ Understand how users are interacting with the data shared within the buckets.
- ✓ Identify if new files are added and removed to the storage buckets.
- ✓ Gain insight into who's accessing the data, and how frequently, to help in determining unauthorized access or privilege abuse.

Who's Making Configuration Changes?

- ✓ Easily see if there are any unauthorized changes to the Access Control Lists surrounding the data.
- ✓ Ensure permissions are not granted to those who don't need them.
- ✓ Help to prevent privilege sprawl across the unstructured data.

Awards



Basic System Requirements

- Dual Core Processor or higher
- Recommend RAM - 8 GB
- Required Disk Size - Minimum 30 GB
- Any of the following Windows OS (both 32-bit and 64-bit platforms):
- Windows 7 / Windows 8 / Windows 8.1 / Windows 10 / Windows Server 2008 / Windows server 2008 R2 / Windows Server 2012 / Windows Server 2012 R2 / Windows Server 2016

Prerequisites

- NET Framework 4.0 or later
- Any of the following SQL Server versions:
 - SQL Server 2008 / SQL Server 2008 R2 / SQL Server 2012 / SQL Server 2014 / SQL Server 2016 / SQL Server 2008 Express / SQL Server 2008 R2 Express / SQL Server 2012 Express / SQL Server 2014 Express

Contact Details

Product Experts



USA/Canada: +1-800-814-0578
UK/Europe: +44 (0)208 099 5403



sales@lepide.com

Technical Gurus

USA/Canada: +1-800-814-0578
UK/Europe: +44 (0)208 099 5403

support@lepide.com