Lepide

Datasheet

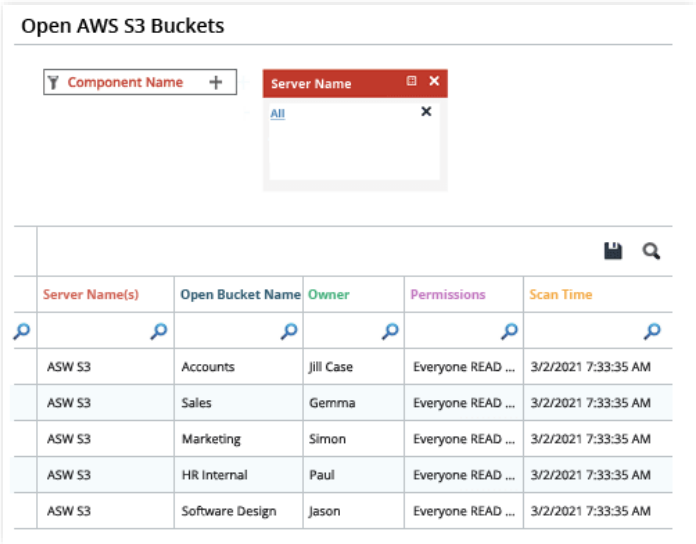
Lepide for **AMAZON S3**

Key Security Features

Report on AWS S3 Open Buckets

As well as monitoring the interactions with the most sensitive unstructured data in AWS S3 Buckets, Lepide enables you to report on Open Buckets in AWS S3. Obviously, open buckets pose a huge risk to any organization storing sensitive data in AWS S3, so identifying the buckets that are open to “EVERYONE” is of paramount importance.

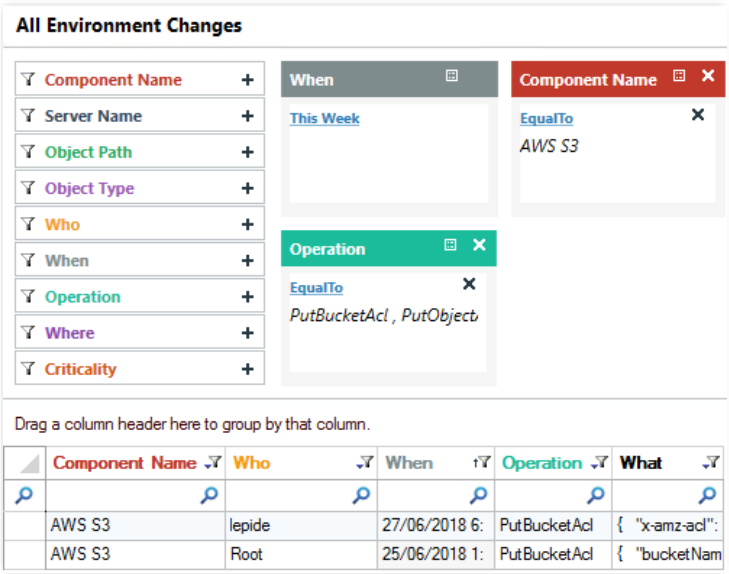
Lepide Data Security Platform includes an open bucket scanner that will scan AWS S3 storage to find these high-risk and vulnerable buckets and report on them. This will then give you a conclusive list of the buckets that need securing first.



Server Name(s)	Open Bucket Name	Owner	Permissions	Scan Time
ASW S3	Accounts	Jill Case	Everyone READ ...	3/2/2021 7:33:35 AM
ASW S3	Sales	Gemma	Everyone READ ...	3/2/2021 7:33:35 AM
ASW S3	Marketing	Simon	Everyone READ ...	3/2/2021 7:33:35 AM
ASW S3	HR Internal	Paul	Everyone READ ...	3/2/2021 7:33:35 AM
ASW S3	Software Design	Jason	Everyone READ ...	3/2/2021 7:33:35 AM

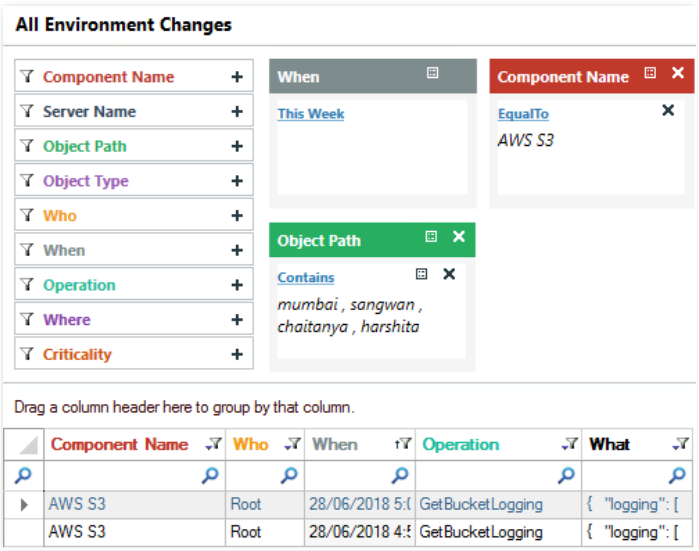
Who's Accessing Critical Data Within the Buckets?

Understand how users are interacting with the data shared within the buckets. As well as being able to identify if new files are added and removed to the storage buckets you will also be able to 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

To prevent privilege abuse in the first place, it's important to design a stringent security model around access management to the storage buckets. With Lepide Amazon S3 Auditor, you will be able to see if there are any unauthorized changed to the Access Control Lists surrounding the data. This will help in ensuring permissions are not granted to those who don't need them and also help to prevent privilege sprawl across the unstructured data.


All Environment Changes
Component Name
Server Name
Object Path
Object Type
Who
When
Operation
Where
Criticality
When
This Week
Component Name
EqualTo
AWS S3
Object Path
Contains
mumbai , sangwan , chaitanya , harshita
Drag a column header here to group by that column.
Component Name
Who
When
Operation
What
AWS S3
Root
28/06/2018 5:(
GetBucketLogging
{ "logging": [
AWS S3
Root
28/06/2018 4:
GetBucketLogging
{ "logging": [