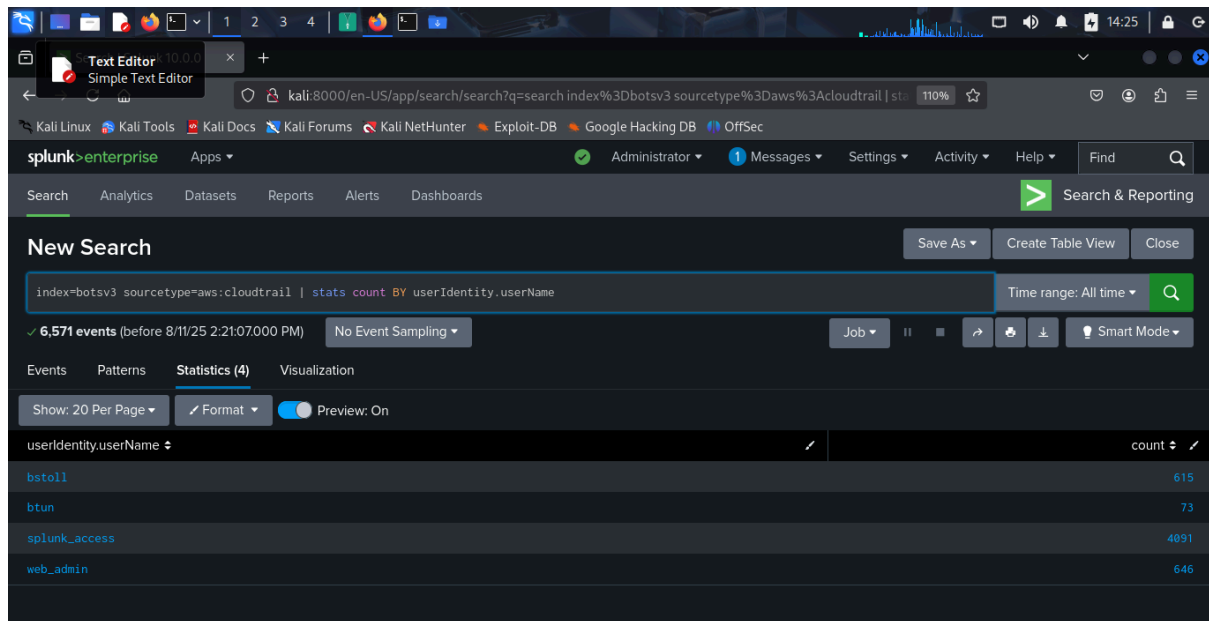


QUESTION 1: List out the IAM users that accessed an AWS service (successfully or unsuccessfully) in Frothly's AWS environment.

ANSWER:

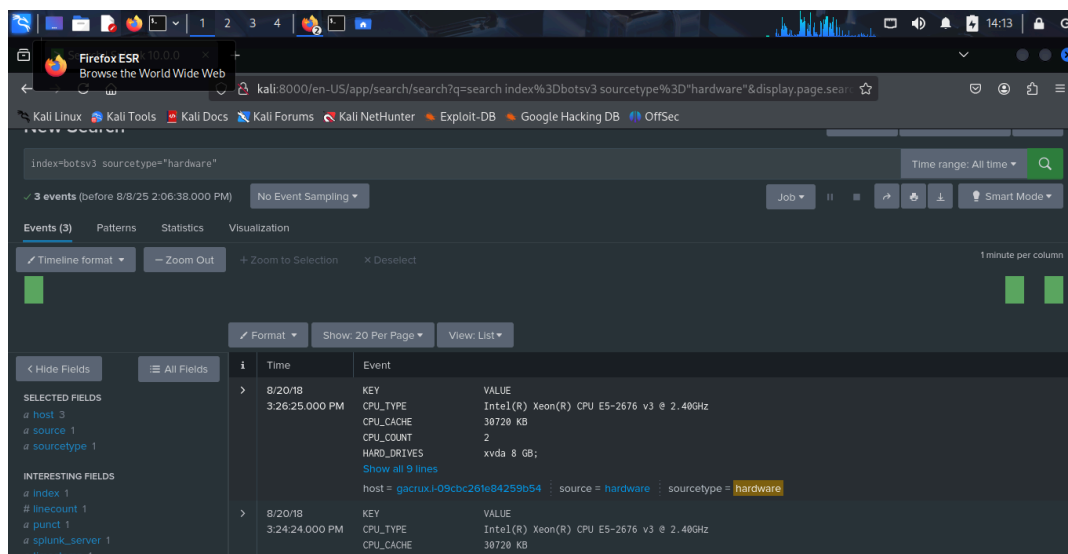
1. splunk_access
2. web_admin
3. bstoll
4. btun



QUESTION 2:
What is the processor number used on the web servers?

ANSWER:

E5-2676 v3



QUESTION 3:

Bud accidentally makes an S3 bucket publicly accessible. What is the event ID of the API call that enabled public access?

ANSWER:

Event ID: ab45689d-69cd-41e7-8705-5350402cf7ac

The screenshot shows the AWS CloudTrail console with a search query: `index=botsv3 sourcetype=aws:cloudtrail (eventName=PutBucketAcl OR eventName=PutBucketPolicy OR eventName=PutBucketPublicAccessBlock) *AllUsers`. The search results show one event with the following details:

Time	Event
8/20/18 2:01:46:000 PM	<pre>{ "awsRegion": "us-west-1", "eventID": "ab45689d-69cd-41e7-8705-5350402cf7ac", "eventName": "PutBucketAcl", "eventSource": "s3.amazonaws.com", "eventTime": "2018-08-20T13:01:46Z", "eventType": "AwsApiCall", "eventVersion": "1.05", "recipientAccountId": "622676721278", "requestID": "4874880d83568418", "requestParameters": { "AccessControlPolicy": { "acl": [{ "bucketName": "frothywebcode" }] } }, "responseElements": null, "sourceIPAddress": "107.77.212.175", "userAgent": "signin.amazonaws.com", "userIdentity": { "arn": "arn:aws:iam::622676721278:user/bstoll", "invokedBy": "signin.amazonaws.com", "principalId": "AIDAUFKXZ46V4ENMKX", "sessionContext": { "type": "IAMUser", "userName": "bstoll" } } }</pre>

QUESTION 4:

What is the name of the S3 bucket that was made publicly accessible?

ANSWER:

Bucket name: frothywebcode

The screenshot shows the AWS CloudTrail console with a search query: `index=botsv3 sourcetype=aws:cloudtrail (eventName=PutBucketAcl OR eventName=PutBucketPolicy OR eventName=PutBucketPublicAccessBlock) *AllUsers`. The search results show one event with the following details:

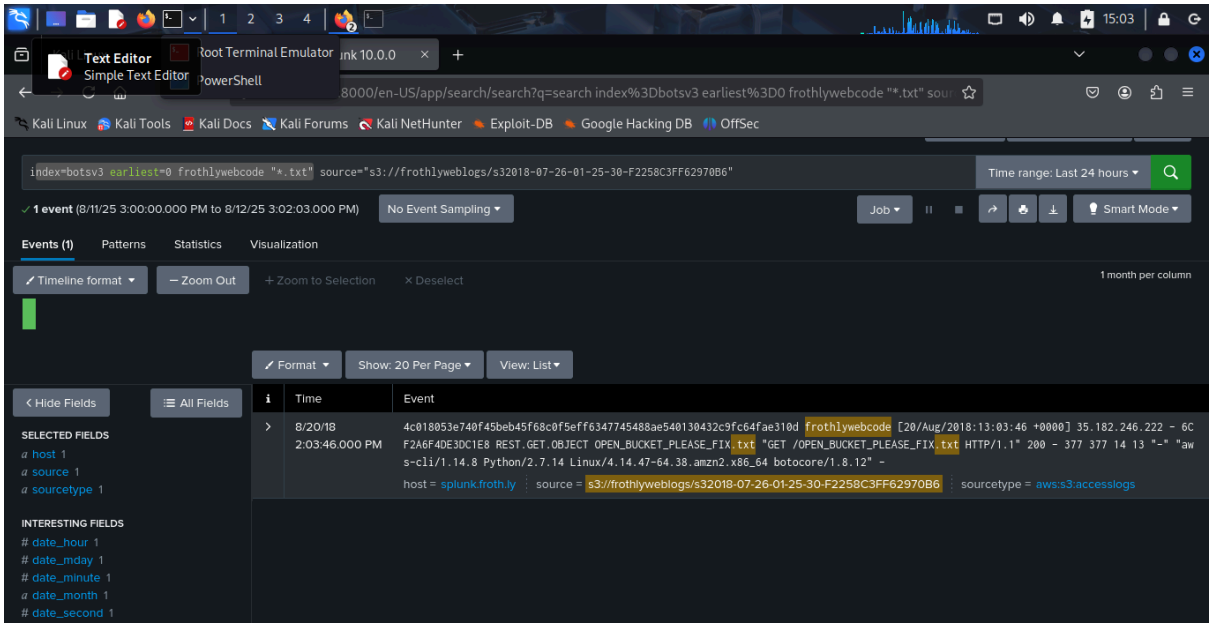
Time	Event
8/20/18 2:01:46:000 PM	<pre>{ "awsRegion": "us-west-1", "eventID": "ab45689d-69cd-41e7-8705-5350402cf7ac", "eventName": "PutBucketAcl", "eventSource": "s3.amazonaws.com", "eventTime": "2018-08-20T13:01:46Z", "eventType": "AwsApiCall", "eventVersion": "1.05", "recipientAccountId": "622676721278", "requestID": "4874880d83568418", "requestParameters": { "AccessControlPolicy": { "acl": [{ "bucketName": "frothywebcode" }] } }, "responseElements": null, "sourceIPAddress": "107.77.212.175", "userAgent": "signin.amazonaws.com", "userIdentity": { "arn": "arn:aws:iam::622676721278:user/bstoll", "invokedBy": "signin.amazonaws.com", "principalId": "AIDAUFKXZ46V4ENMKX", "sessionContext": { "type": "IAMUser", "userName": "bstoll" } } }</pre>

QUESTION 5:

What is the name of the text file that was successfully uploaded into the S3 bucket while it was publicly accessible?

ANSWER:

OPEN_BUCKET_PLEASE_FIX.txt

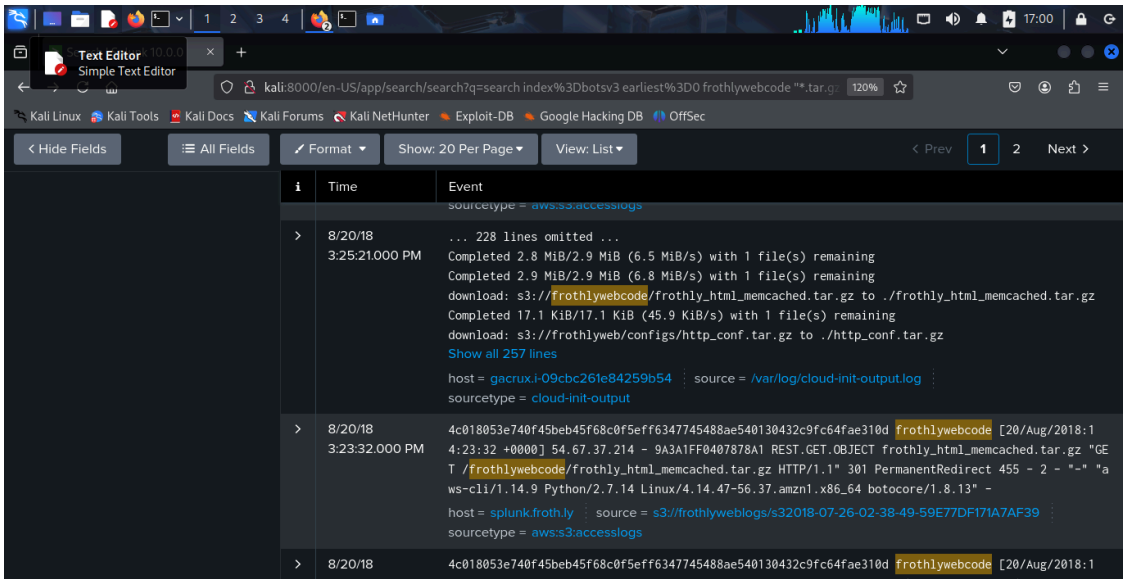


QUESTION 6:

What is the size (in mb) of the .tar.gz file that was successfully uploaded into the S3 bucket while it was publicly accessible? Answer guidance: Round to two decimal places.

ANSWER:

Size: 2.9MB

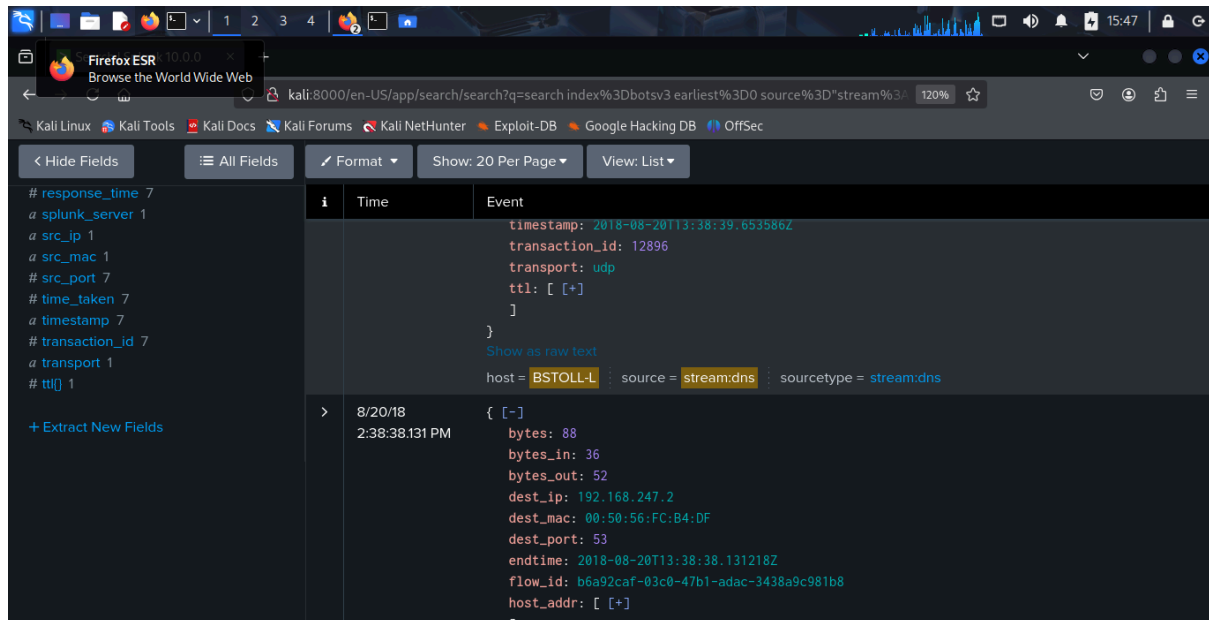


QUESTION 7:

What is the short hostname of the only Frothly endpoint to actually mine Monero cryptocurrency?

ANSWER:

BSTOLL-L



QUESTION 8

What is the FQDN of the endpoint that is running different windows operating system edition than the others?

ANSWER:

BSTOLL-L.froth.ly

