

# AWS S3

The screenshot shows the 'Create bucket' page in the AWS S3 console. The browser address bar displays the URL: `https://s3.console.aws.amazon.com/s3/bucket/create?region=ap-south-1&bucketType=general`. The page title is 'Create bucket' with an 'Info' link. Below the title, a note states: 'Buckets are containers for data stored in S3. [Learn more](#)'. The 'General configuration' section contains the following fields:

- AWS Region:** A dropdown menu showing 'Asia Pacific (Mumbai) ap-south-1'.
- Bucket name:** A text input field containing 'tejubucket'. Below this field, a note reads: 'Bucket name must be unique within the global namespace and follow the bucket naming rules. [See rules for bucket naming](#)'.
- Copy settings from existing bucket - optional:** A section with the text 'Only the bucket settings in the following configuration are copied.' and a 'Choose bucket' button. Below this, the format 'Format: s3://bucket/prefix' is shown.

The bottom of the screenshot shows the Windows taskbar with the search bar and system clock indicating 10:08 PM on 1/18/2024.

This screenshot shows the 'Encryption type' and 'Bucket Key' sections of the 'Create bucket' page. The 'Encryption type' section has three radio button options:

- ☒ Server-side encryption with Amazon S3 managed keys (SSE-S3)
- ☐ Server-side encryption with AWS Key Management Service keys (SSE-KMS)
- ☐ Dual-layer server-side encryption with AWS Key Management Service keys (DSSE-KMS)

Below these options, a note states: 'Secure your objects with two separate layers of encryption. For details on pricing, see DSSE-KMS pricing on the [Storage](#) tab of the [Amazon S3 pricing page](#)'.

The 'Bucket Key' section includes the text: 'Using an S3 Bucket Key for SSE-KMS reduces encryption costs by lowering calls to AWS KMS. S3 Bucket Keys aren't supported for DSSE-KMS. [Learn more](#)'. It has two radio button options:

- ☐ Disable
- ☒ Enable

Below these sections is an 'Advanced settings' section with a collapsed arrow. At the bottom, a blue box contains the text: 'After creating the bucket, you can upload files and folders to the bucket, and configure additional bucket settings.' The 'Create bucket' button is orange and located at the bottom right of the form.



