



**experts club**

## **Realizando upload para AWS S3 usando Unity**

---

03/03/2022

# Agenda

- Sobre mim e a minha relação com o código;
- Sobre a aula
- Requisitos, ambiente e recursos
- Unity
- Unity LTS
- AWS S3
- AWS S3 SDK for Unity
- Referências
- Demo - Prática



# Sobre mim e a minha relação com o código

- Ismael Nascimento 'Ash'
- Desde 2014 na área da tecnologia
- CTO Code Coast
- Consultor (arquitetura/desenvolvimento)
- Redes sociais:
  - [linkedin.com/in/ismaelash](https://linkedin.com/in/ismaelash)



# Sobre a aula

- Unity
- AWS S3
- Código necessário para a aula criado anteriormente:
  - <https://github.com/rocketseat-experts-club/realizando-upload-aws-s3-usando-unity-2022-03-03>



# Requisitos, ambiente e recursos

- Ambiente e recursos necessários:
  - Visual Studio Community
  - Unity 2020.3 ou mais
  - Conta AWS





Products

Solutions

Learning

Support & Services

Community

Developer tools

[Get started](#)



Among Us — InnerSloth

## The platform of choice for multiplayer hits

From stable servers to content insights for future projects, Unity tools help you scale up when your multiplayer game gets popular.

[Explore solutions](#)

[Learn more](#)

### Games

Everything you need to create and operate your games.

[Learn more](#)

### Automotive, Transportation & Manufacturing

Gain a competitive edge with real-time 3D in a rapidly evolving industry landscape.

[Learn more](#)

### Film, Animation & Cinematics

Unprecedented artistic freedom and faster production for film and animation projects.

[Learn more](#)

### Architecture, Engineering & Construction

Create immersive 3D experiences for real-world applications at scale.

[Learn more](#)

## Deliver incredible possibilities

Create once, deploy across 25+ leading platforms and technologies to reach the largest possible audience.

iOS

android 



PS4

PS5

XBOX ONE



androidtv

tvOS







ARCore



Microsoft  
HoloLens

magic  
leap

 [Products](#) [Solutions](#) [Learning](#) [Support & Services](#) [Community](#) [Developer tools](#) [Get started](#)   


UNITY RELEASES


## One platform. Endless possibilities.

Unity delivers quality, productivity, and performance for games and teams of all shapes and sizes. Check out the latest features, workflows, and components included in our 2020 Long Term Support and the new 2021.2 Tech Stream releases.

[Code for performance](#) [Create stunning graphics](#)

[Overview](#) [What's in the releases](#) [Choose the right release for you](#)






## 2020 LTS + 2021.2 Tech Stream

Discover smoother workflows and features designed to give you the greatest control over how you create and



[Products](#) [Solutions](#) [Pricing](#) [Documentation](#) [Learn](#) [Partner Network](#) [AWS Marketplace](#) [Customer Enablement](#) [Events](#) [Explore More](#) [Q](#)

[Contact Us](#) [Support](#) [English](#) [My Account](#) [Sign in to the Console](#)

[Amazon S3](#) [Overview](#) [Features](#) [Storage classes](#) [Pricing](#) [Security](#) [Resources](#) [FAQs](#)[Amazon S3 Object Lambda](#) | Add your own code to S3 GET requests to modify and process data as it is returned to an application »

« Storage

## Amazon S3

Object storage built to retrieve any amount of data from anywhere

[Get Started with Amazon S3](#)

**5 GB of S3 standard storage**  
for 12 months with the [AWS Free Tier](#)

Scale storage resources to meet fluctuating needs with 99.999999999% (11 9s) of data durability. >

Store data across Amazon S3 storage classes to reduce costs without upfront investment or hardware refresh cycles. >

Protect your data with unmatched security, compliance, and audit capabilities. >

Easily manage data at any scale with robust access controls, flexible replication tools, and organization-wide visibility. >

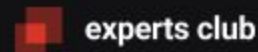
### How it works



Amazon Simple Storage Service (Amazon S3) is an object storage service offering industry-leading scalability, data availability, security, and performance. Customers of all sizes and industries can store and protect any amount of data for virtually any use case, such as data lakes, cloud-native applications, and mobile apps. With cost-effective storage classes and easy-to-use management features, you can optimize costs, organize data, and configure fine-tuned access controls to meet specific business, organizational, and compliance requirements.

# AWS S3



# AWS S3 SDK for Unity





 Search or jump to...  Pull requests Issues Marketplace Explore

ismaelash / **aws-sdk-s3-for-unity** Public Unwatch 2 Fork 0 Star 5

[Code](#) [Issues 2](#) [Pull requests](#) [Actions](#) [Projects](#) [Wiki](#) [Security](#) [Insights](#) [Settings](#)


Releases / 0.3


## AWSSDK.S3.3.3.24.4.v0.3i Latest


ismaelash released this Oct 20, 2018 0.3 acf9658 Compare  


Added file link.xml for iOS


▼ Assets 3

 **AWSSDK.S3.3.3.24.4.v0.3i.unitypackage** 2.43 MB

 [Source code \(zip\)](#)

 [Source code \(tar.gz\)](#)



 © 2022 GitHub, Inc.

[Terms](#) [Privacy](#) [Security](#) [Status](#) [Docs](#) [Contact GitHub](#) [Pricing](#) [API](#) [Training](#) [Blog](#) [About](#)

# Demo - Prática





experts club

# Referências

- <https://unity.com/>
- <https://unity.com/releases/release-overview/>
- <https://aws.amazon.com/s3/>
- <https://github.com/ismaelash/aws-sdk-s3-for-unity/>
- <https://docs.aws.amazon.com/cognito/latest/developerguide/tutorial-create-identity-pool.html>



**experts club**

# Obrigado!

**Ismael Nascimento 'Ash'**

[contato@ismaelnascimento.com](mailto:contato@ismaelnascimento.com)

Redes sociais:

[linkedin.com/in/ismaelash](https://www.linkedin.com/in/ismaelash)