Google Apps Script
25?AppsScript
Test your knowledge

What is Google Apps Script?

a) A graphics design tool

b) A programming language for automating tasks in G Suite

c) A video editing software

d) A web browser

Answer: b) A programming language for automating tasks in G Suite

Which Google service can you use Google Apps Script to automate?

a) Google Search

b) Google Maps

c) Google Workspace (formerly G Suite)

d) Google Photos

Answer: c) Google Workspace (formerly G Suite)

Which programming language is primarily used in Google Apps Script?

a) Python

b) Java

c) JavaScript

d) Ruby

Answer: c) JavaScript

What is the primary integrated development environment (IDE) for writing Google Apps Script code?

a) Visual Studio Code

b) Sublime Text

c) Google Apps Script Editor

d) Eclipse

Answer: c) Google Apps Script Editor

Which Google Apps Script service allows you to create custom functions in Google Sheets?

a) Google Forms

b) Google Drive

c) Google Calendar

d) Google Sheets

Answer: d) Google Sheets

What's the purpose of the onOpen function in a Google Apps Script project?

a) To open a new tab in your web browser

b) To trigger a script when a document is opened

c) To send an email

d) To create a new Google Calendar event

Answer: b) To trigger a script when a document is opened

What is a common use case for Google Apps Script in Google Sheets?

a) Real-time stock market data analysis

b) Automating email campaigns

c) Generating reports from data in Google Sheets

d) Editing photos

Answer: c) Generating reports from data in Google Sheets

Which Google service can be used to trigger Google Apps Script functions at specific intervals?

a) Google Ads

b) Google Cloud Storage

c) Google Calendar

d) Google News

Answer: c) Google Calendar

What's the purpose of the SpreadsheetApp service in Google Apps Script?

a) To create drawings and animations

b) To manage Google Drive files

c) To work with Google Sheets data

d) To send text messages

Answer: c) To work with Google Sheets data

Which method is used to get the active spreadsheet in Google Apps Script?

a) getActiveDocument()

b) getActiveFile()

c) getActiveSpreadsheet()

d) getActiveWorksheet()

Answer: c) getActiveSpreadsheet()

What is the maximum execution time for a single Google Apps Script run?

a) 5 seconds

b) 1 minute

c) 5 minutes

d) 1 hour

Answer: c) 5 minutes

What is the purpose of the Logger.log() function in Google Apps Script?

a) To send an email

b) To create a new document

c) To log information for debugging purposes

d) To access the web

Answer: c) To log information for debugging purposes

Which Google Apps Script service is used for sending emails?

a) GmailApp

b) DriveApp

c) CalendarApp

d) SheetsApp

Answer: a) GmailApp

How can you deploy a Google Apps Script web app for public access?

a) Share it with specific Google Workspace users

b) Publish it to the Google Workspace Marketplace

c) Share a direct link to the project in the script editor

d) Publish it as a web app with anonymous access

Answer: d) Publish it as a web app with anonymous access

Which service allows Google Apps Script to interact with external APIs and web services?

a) ExternalService

b) HTTPService

c) WebService

d) RESTService

Answer: b) HTTPService

What is the purpose of a Google Apps Script trigger?

a) To create a new Google Sheet

b) To execute a function automatically at a specific time or event

c) To draw shapes in a Google Doc

d) To publish a web app

Answer: b) To execute a function automatically at a specific time or event

How can you access the Google Apps Script documentation for reference?

a) Visit a physical library
b) Check out a book
c) Visit the official Google Apps Script documentation website
d) Ask a colleague

Answer: c) Visit the official Google Apps Script documentation website

Which Google Apps Script service is used for creating and managing Google Forms?

a) FormsApp
b) SheetsApp
c) SlidesApp
d) DocsApp

Answer: a) FormsApp

What is the primary function of the UrlFetchApp service in Google Apps Script?

a) To fetch data from external URLs and APIs

b) To create new URLs

c) To shorten URLs

d) To browse websites

Answer: a) To fetch data from external URLs and APIs

How can you share a Google Apps Script project with another user for collaborative editing?

a) Send them a physical copy of the code

b) Share the code as a PDF

c) Share it with them using Google Drive sharing settings

d) Use a fax machine to send the code

Answer: c) Share it with them using Google Drive sharing settings

What is the primary use of the CardService in Google Apps Script?

a) To create custom dialogs and cards in Google Workspace applications

b) To create business cards

c) To manage credit card information

d) To create greeting cards

Answer: a) To create custom dialogs and cards in Google Workspace applications

How can you access and interact with Google Calendar events using Google Apps Script?

a) By using CalendarService

b) By using GoogleCalendarApp

c) By visiting the Google Calendar website

d) By sending an email to Google Calendar

Answer: a) By using CalendarService

What is the purpose of the LockService in Google Apps Script?

a) To create password locks for Google accounts

b) To lock specific cells in a Google Sheet to prevent concurrent access

c) To lock Google Drive files from being shared

d) To lock the Google Apps Script code editor

Answer: b) To lock specific cells in a Google Sheet to prevent concurrent access

How can you access the Google Apps Script ScriptDB service?

a) By default, it's enabled for all projects

b) By enabling it in the project settings

c) By installing a third-party add-on

d) You can't access ScriptDB; it's deprecated

Answer: d) You can't access ScriptDB; it's deprecated

Which service is used to access and interact with Google Slides presentations in Google Apps Script?

a) SlidesApp
b) SheetsApp
c) SlidesService
d) SlidesAPI

Answer: a) SlidesApp