## **Creating a De-Identification Template In GCP**

### **Purpose**

This document provides step-by-step instructions for programmatically creating a new De-Identification template using GCP

### **Requirements**

### Permissions: DLP API Service Agent

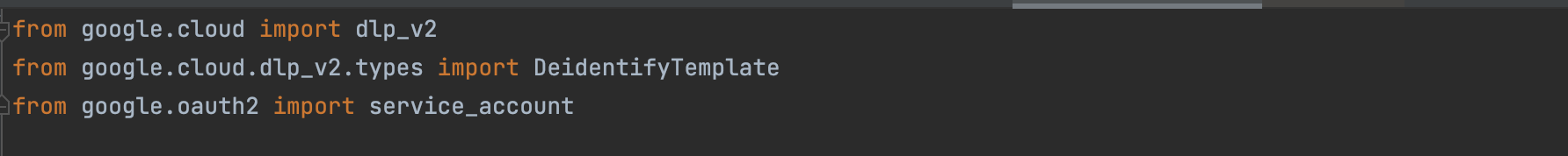
Credentials to programmatically use the GCP

### **Procedure**

#### **Step 1: Install the Necessary Libraries**

pip install google-cloud-dlp google-auth google-auth-oauthlib

#### **Step 2: Import Libraries**



#### **Step 3: Load Credentials i.e. From File or From Environment Variables**

credentials = service\_account.Credentials.from\_service\_account\_file(‘r’, path to file)

#### **Step 4: Create the DeidentificationClient with Credentials**



#### **Step 5: Create the Deidentification Template According to Requirements**

#### **Generic Format To Create the Template** Text Description automatically generated

#### **Step 6: Create the Deidentification Template According to Requirements**

## **Conclusion**

Configuring a server using DevOps tools and techniques can streamline the process and ensure consistency across multiple servers. By following these steps and using the appropriate tools, you can configure a server quickly and efficiently while maintaining high standards of quality and reliability.