# Document Converter Deployment Instructions

## Azure configuration

\* Create an App registration

1. Select App Registrations tab in Azure AD

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2. Select New Registration

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3. Type application name, select Accounts in this organization (single tenant), and select register

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4. After Registration is created, select the new registration. Select Certificates and Secrets. Select the Federated Credentials Tab and then select add credential.

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5. Select GitHub Actions Deploying Azure resources

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6. Go to your subscription. Select Add. Add Role Assignment.

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6. Select Assignment Type. Select Privileged administrator roles

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7. Select Contributor for the role

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8. Under the Members tab select Assign access to user, group, or service principle. Select Members. Type name of app registration and select from the list. Select the select button and continue to next screen.

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9. Review and Assign

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10. Create a resource group to store Terraform State files for deployment

11. Create a storage account to store the State Files. Create a container inside the Storage account used to store the Terriform State Files.

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## GitHub Configuration

1. In the Document Converter Azure Function repository select Settings

Graphical user interface, application, website

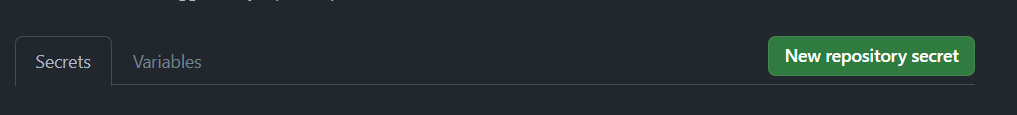
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1. Under the security section of settings select secrets and variables. Select Actions.

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1. Select the secrets tab and New repository secret.



1. Create the secrets that will be used to identify your Azure account to enable Azure deployment

--Azure Client ID: Can be found on the overview page of the DocumentToPDFFunction App registration

--Subscription ID: Found on the overview page of your subscription

--Tenant ID: Found on the overview page of the main Azure AD page

--Container Name: Name of the container inside of the storage account

--Resource Group: resource group used to hold the Terriform State Files

--Storage Account: Storage account name of the account used to store the Terriform State Files

A screenshot of a computer screen

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Setup for Deployment is Finished

## Run deployment through GitHub Actions

##PDF Program How To and accessing