

spo_service@support.onmicrosoft.com

Last updated by | Naser Mohammed | Mar 19, 2023 at 7:18 AM CDT


Issue:

You find that after created an analytic rule in Sentinel about Credentials (type password) into the ServicePrincipal or Application, where there was no previous verify KeyCredential associated., And notice that this account is associated with "spo_service@support.onmicrosoft.com".

Resolution:

It is expected behavior related with a legacy Sharepoint Online app, a BEC API call from a 2013 app, that would require creating service principle at Azure, and is used by BEC to provision provider hosted apps.

spo_service it's a global account for SharePoint that it's used for 1001 different things for the product.

It could be used when You add an app to SharePoint, the account associated it's spo_service, like mentioned here: Track SharePoint App-only Service Principals in Microsoft 365 • SharePoint Vlad (vladilen.com )

This means that for customizations needs to be set this permission: Granting access using SharePoint App-Only | Microsoft Learn

When changes occur it's going to be register in the audit with the spo-service account.

Related case: 2212090040003143