

- added: Support for Azure Active Directory schema extensions (aka custom attributes) in #naming-conventions and #audience-targeting
 - WARNING: The Azure AD `schema extensions` are different from the Microsoft Graph specific `Open extensions` and `Schema extensions` (that we may also support in the future if requested).
 - Usage: Azure AD extension attributes may be located in two different locations depending on their origin:
 1. Right at the root of the user profile for attributes created by a specific application, for instance:


```
{ "extension_e3049e305790413ca1b11bb53526f057_extensionAttribute10": "REDACTED" }
```

 These attributes are named by using the convention `extension_<extensions-app-id>_attributename`, and the `<extensions-app-id>` is specific to each tenant. To find this identifier, navigate to Azure Active Directory > App registrations > All applications. Search for the app that starts with “aad-extensions-app” and select it. On the app’s Overview page, note the Application (client) ID. Usage in naming conventions and audience targeting:


```
user.extension_e3049e305790413ca1b11bb53526f057_extensionAttribute10
```
 2. In the `onPremisesExtensionAttributes` property of the user profile for attributes synchronized by Azure Ad Connect (Also available from the M365 Exchange Admin UI as mailbox properties), such as:


```
{
    "onPremisesExtensionAttributes": {
      "extensionAttribute1": "REDACTED",
      "extensionAttribute2": "REDACTED",
      "extensionAttribute3": "REDACTED",
      "extensionAttribute4": "REDACTED",
      "extensionAttribute5": "REDACTED",
      "extensionAttribute6": null,
      "extensionAttribute7": "M",
      "extensionAttribute8": "10/03/1982",
      "extensionAttribute9": null,
      "extensionAttribute10": "REDACTED",
      "extensionAttribute11": null,
      "extensionAttribute12": null,
      "extensionAttribute13": null,
      "extensionAttribute14": null,
      "extensionAttribute15": null
    }
  }
```
 - Usage in naming conventions and audience targeting:


```
user.onPremisesExtensionAttributes.extensionAttribute10
```
 - To see the available extensions for a specific user, you can use this link that requests all the user profile properties:
 - * <https://developer.microsoft.com/en-us/graph/graph-explorer?request=me&method=GET&version=beta&GraphType=User>
 - Notes for later:
 - * In order to list extensions dynamically from the UI:
 - List apps: <https://docs.microsoft.com/en-us/graph/api/application-list>
 - List extensions for an app: <https://docs.microsoft.com/en-us/graph/api/application-list-extensionproperty>