

## 4- Questions

( Help me to understand the concepts of tenant, directory and domain.

[@datha sai](#) Thank you for reaching out to us, As I understand you want to understand the concepts of tenant, directory and domain within Azure.

In Azure, a tenant, directory, and domain are related but distinct concepts. Here's a brief explanation of each:

**Tenant:** A tenant is a dedicated and isolated instance of the Azure Active Directory (Azure AD)/Microsoft Entra ID service that an organization receives when it signs up for a Microsoft cloud service such as Azure, Microsoft 365, or Dynamics 365. Each tenant has its own identity and access management scope, and is distinct and separate from other tenants. A tenant is also associated with a **unique tenant ID**, which is a globally unique identifier (GUID) that identifies the tenant in Azure AD.

**Directory:** A directory is a container for objects such as users, groups, and applications, and is used to manage access to resources in Azure. A directory can contain one or more tenants, and each tenant has its own directory. A directory is also associated with a unique directory ID, which is a GUID that identifies the directory in Azure AD.

**Domain:** A domain is a name that identifies a group of resources on the internet, such as a website or an email server. In Azure, a domain is used to verify ownership of a custom domain name and to create user names and email addresses for users in a tenant. A domain can be associated with one or more tenants, and each tenant can have multiple domains.

The main difference between a tenant and a directory is that a tenant is a dedicated and isolated instance of Azure AD/Entra ID, while a directory is a container for objects such as users, groups, and applications. A tenant can contain one or more directories, and each directory can contain one or more tenants.

In summary, a tenant is a dedicated and isolated instance of Azure AD that an organization receives when it signs up for a Microsoft cloud service, while a directory is a container for objects such as users, groups, and applications, and is used to manage access to resources in Azure. A domain is a name that identifies a group of resources on the internet, and is used to verify ownership of a custom domain name and to create user names and email addresses for users in a tenant.

Reference: <https://learn.microsoft.com/en-us/entra/identity-platform/quickstart-create-new-tenant>

<https://techcommunity.microsoft.com/t5/azure/relationship-between-azure-active-directory-and-directory-tenant/m-p/1605314> similar discussion can be read here.

Let me know if you have any further questions, feel free to post back.

Please remember to "Accept Answer" if answer helped, so that others in the community facing similar issues can easily find the solution.

