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# **Application Versioning -**

* Semantic versioning standards are followed MAJOR.MINOR.PATCH -
  + MAJOR version when you make incompatible API changes. This will be dependent on release version.
  + MINOR version when you add functionality in a backwards compatible manner
  + PATCH version when you make backwards compatible bug fixes.

1. **Backoffice Service –**

Application Level - Service-<Major>.<Minor>.<Patch>

Azure Devops – Service-<Major>.<Minor>.<Patch>-<CommitId>

e.g.–

Application Level - Service-0.1.1

Azure Devops – Service-0.1.0-6fdd83c

* + Major – Value will be fetched from Directory.Build.props under <PropertyGroup> <version>
  + Minor - Value will be fetched from Directory.Build.props under <PropertyGroup> <version>
  + Patch – This will be an automatic incremented number starting from 1. It will dependent on Major and Minor version.
  + CommitId – Commit id of the GitHub.

1. **Backoffice Application -**

Application Level - Application-<Major>.<Minor>.<Patch>

Azure Devops – Application-<Major>.<Minor>.<Patch>-<CommitId>

e.g.-

Application Level - Application-0.1.1

Azure Devops - Application-0.1.1-6fdd56c

* + Major – Value will be fetched from package.json file version.
  + Minor - Value will be fetched from package.json file version.
  + Patch – This will be an automatic incremented number starting from 1. It will be dependent on Major and Minor version.
  + CommitId – Commit id of the GitHub.

**References**

* [Release pipelines - Azure Pipelines | Microsoft Docs](https://docs.microsoft.com/en-us/azure/devops/pipelines/release/?view=azure-devops#how-do-i-manage-the-names-for-new-releases)
* https://semver.org/