

Packages in Java

- Author: Anthoniraj Amalanathan

What is package in Java?

- `package` is a keyword used for grouping related classes or interfaces in a project.

Naming Convention

- Package name should be written in small letters
- Companies use their reversed Internet domain name to begin their package
- Exampe-1

```
https://apple.com/  
com.apple.iphone  
com.apple.imac  
com.apple.ipad
```

- Example-2

```
https://vit.ac.in/  
StudentManagement  
edu.vit.profile  
edu.vit.attendance
```

- Packages in the Java language itself begin with `java.` or `javax.` `paclage java.util;` `package javax.swing;`

Role of "Default" Visibility Modifier in Packages

- if the class/members/methods declared as default then it can be accessible within that package only.

Static Import

- The static members and methods of a class can be accessible directly directly without class name.