

# Mobile App Distribution (MDT) Plugin

## Plugin Information

View MDT Deployment [on the plugin site](#) for more information.

Enables Jenkins to upload Android (APK files) and iOS (IPA files) apps to a [Mobile App Distribution Tool](#) server

## Features

- Uploading APK and IPA files to MDT server
  - Upload can be executed as Post Build Step or as existing build Action.

## Requirements

### Jenkins

Jenkins [version 1.596.1](#) with java 1.7 or newer is required.

### Running MDT server

You need your own instance of [MDT server](#).

## Setup

### Install plugin

Install this plugin via the Jenkins plugin manager. Search "MDT deployment" to find it.

### Server config

You can set global MDT server under [Manage Jenkins -> Configure System](#)

### Per-job config

#### Mandatory

##### 1 - Configure application informations.

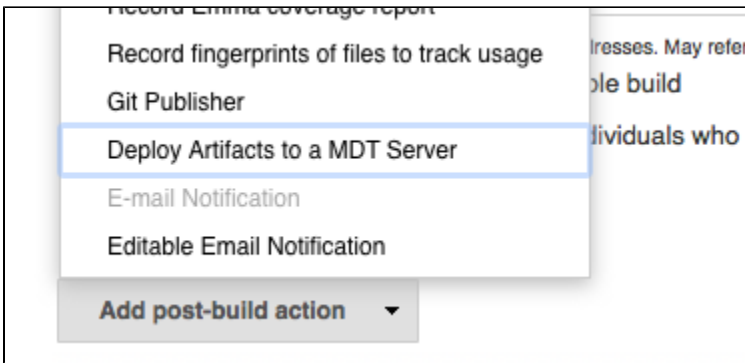
<input checked="" type="checkbox"/> MDT (Mobile App Distribution Tool) Deployment
<b>NB: Keep all needed files (deployment file and Applications release) as artifacts to be able to deploy on MDT</b>
Application api Key <input type="text" value="&lt;insert your application apiKey&gt;"/>
Artifact JSON Deployment Filepath <input type="text" value="&lt;Relative Path to the deployment json file&gt;"/>
<input type="checkbox"/> Permission to Copy Artifact

2 - Add "**Archive the artifacts**" as Post-build Actions in order to use plugin.

**NB:** For structure of the deploy JSON file see [MDT Documentation](#).

#### Optional

If you want to deploy after each successful build, add a Post-build Action



Next, you can choose to deploy on Latest version or build's version.



## Deploy existing build

You can deploy a existing build with MDT action



## Version history

### **Version 1.0.4 (June 01, 2016)**

- Bug Fixes of version 1.0.2

~~Version 1.0.2 (May 26, 2016)~~ - Do not use it, problem occurred between migration on Git from github to jenkins official repo.

- Bug Fixes
- Add Badge Action deployment status

### **Version 1.0.0 (May 24, 2016)**

- First version