

CircleCI release to package cloud

We gonna make the master branch as the key branch to make the releases and any feature we gonna add is by making branches.

To run the release plugin:

Change the run parameter.

Run: `mvn -batch-mode release:prepare release:perform -s .circleci/settings.xml`

Batch mode is a flag that says go ahead and take the default values.

Commit this to make changes in circleci.

If circleci does not make contact with git then we have to provide credentials:

run: `git config user.email "John@springframework.guru"`

Run: `git config user.name via "CircleCI Build"`

Putting the name via circleci build, will be displayed as text inside GitHub.

We have to also setup the server

```
<server>
```

```
<id>github</id>
```

```
<username></username>
```

```
<password></password>
```

```
</server>
```

Password we can setup in env variable of circle ci and call it here.

There can be a problem of endless commits by ci.

Release plugin is sending commit and then ci is building the commit and this is happening endlessly.

We have to add a tag in maven-release-plugin to not allow ci to again take commits from plugin...

```
<configuration>
```

```
<scmCommentPrefix>[maven-release-plugin] [skip ci]</scmCommentPrefix>
```

```
</configuration>
```