

# Continuum Plugin

## Plugin Information

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

Exposes Continuum commands that are available via its [REST API](#) as pipeline steps.

## Requirements

- Continuum API token (see '[Authenticating: Using a token](#)' section),
- Jenkins 2.11 or later,
- [Credentials Plugin](#) 1.22 or later,
- [Pipeline Job Plugin](#) 2.9 or later

## Usage

Common step parameters:

- *serverUrl* - Continuum server's base URL
- *credentialsId* - Id of the stored credentials which contains the Continuum API token,
- *apiToken* - Continuum API token. When specified, this parameter's value has precedence over *credentialsId* value,
- *markUnstable* - When set, mark current run as unstable if the step execution fails.

## Commands

- [ctmInitiatePipeline](#)
- [ctmPostPiData](#), [ctmSetPiData](#)

### *ctmInitiatePipeline*

```
ctmInitiatePipeline serverUrl: 'https://continuum.server.url',
credentialsId: 'Continuum', project: 'My Ctm Project', definition: 'My
pipeline definition', group: 'master', environmentVariables: '*'
```

The id of the initiated pipeline instance is recorded in *jenkins.plugins.continuum.actions.PipelineInitiatedAction* instance within the current *Run*.

### *ctmPostPiData*, *ctmSetPiData*

```
ctmPostPiData serverUrl: 'https://continuum.server.url', credentialsId:
'Continuum', key: 'build_complete', value: 'true', pi:
'running_pipeline_instance_id'
```

```
ctmSetPiData serverUrl: 'https://continuum.server.url', credentialsId:
'Continuum', key: 'build_complete', value: 'true', pi:
'running_pipeline_instance_id'
```

If the *pi* parameter is not specified, the ids that are recorded in current run's *jenkins.plugins.continuum.actions.PipelineInitiatedAction* instance are used.

## Version History

### Version 1.0.1 (November 2017)

- Initial release,
- Supports `initiate_pipeline`, `post_pi_data`, `set_pi_data` commands.