

# Cache Get

The cache get stage is used in conjunction with the [Cache](#) component /stage. Jobs run through the cache get stage use a service tracker to reference the [Cache](#) component and call [processGet\(Job\)](#) on the [Cache](#) to ensure consistent calculation of keys based on the document attached to the job.

If the [processGet\(Job\)](#) indicates that the cache was hit, this component will by default, terminate the job, meaning that no further stages are run.

| Cache Get    |   |
|--------------|---|
| Factory Name | com.searchtechnologies.aspire:aspire-cache  |
| subType      | get   |
| Inputs       | <a href="#">AspireObjects</a> from <a href="#">Jobs</a> from processing pipelines |
| Outputs      | <a href="#">AspireObjects</a>   |

[blocked URL](#)

## Configuration

| Element   | Type    | Default | Description  |
|-----------|---------|---------|--|
| cache     | String  |         | <b>MANDATORY:</b> The path (relative or absolute) of the <a href="#">Cache</a> component.  |
| terminate | Boolean | true    | If true, the job will be terminated if the <a href="#">Cache</a> lookup produces a hit. In this case, no further stages will be run. To allow further processing after a hit, set this value to <i>false</i> . |

## Example configuration

```
<component name="myCacheGet" subType="get" factoryName="aspire-cache">
  <cache>/TestCache/myCache</cache>
  <terminate>false</terminate>
</component>
```