

## Package org.apache.samza.job

### Interface Summary

| Interface               | Description                                                            |
|-------------------------|------------------------------------------------------------------------|
| <b>StreamJob</b>        | A StreamJob runs Samza <b>StreamTasks</b> in its specific environment. |
| <b>StreamJobFactory</b> | Build a <b>StreamJob</b>                                               |

### Class Summary

| Class                         | Description                                                                                                                                       |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ApplicationStatus</b>      | Status of a <b>StreamJob</b> during and after its run.                                                                                            |
| <b>CommandBuilder</b>         | CommandBuilders are used to customize the command necessary to launch a Samza Job for a particular framework, such as YARN or the LocalJobRunner. |
| <b>JobCoordinatorMetadata</b> | A data model to represent the metadata of the job coordinator.                                                                                    |

### Enum Summary

| Enum                                | Description                                             |
|-------------------------------------|---------------------------------------------------------|
| <b>ApplicationStatus.StatusCode</b> |                                                         |
| <b>JobMetadataChange</b>            | Provides granularity into changes in job metadata (e.g. |