| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/print/attribute/standard//class-useJobStateReason.html)    [**NO FRAMES**](http://docs.google.com/JobStateReason.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

**Uses of Class**

**javax.print.attribute.standard.JobStateReason**

| Packages that use [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | |
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| [**javax.print.attribute.standard**](#3znysh7) | Package javax.print.attribute.standard contains classes for specific printing attributes. |

| Uses of [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) in [javax.print.attribute.standard](http://docs.google.com/javax/print/attribute/standard/package-summary.html) | |
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| Fields in [javax.print.attribute.standard](http://docs.google.com/javax/print/attribute/standard/package-summary.html) declared as [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | |
| --- | --- |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**ABORTED\_BY\_SYSTEM**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#ABORTED_BY_SYSTEM)            The job was aborted by the system. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**COMPRESSION\_ERROR**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#COMPRESSION_ERROR)            The job was aborted by the system because the printer encountered an error in the document data while decompressing it. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**DOCUMENT\_ACCESS\_ERROR**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#DOCUMENT_ACCESS_ERROR)            The Printer could not access one or more documents passed by reference (i.e., the print data representation object is a URL). |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**DOCUMENT\_FORMAT\_ERROR**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#DOCUMENT_FORMAT_ERROR)            The job was aborted by the system because the printer encountered an error in the document data while processing it. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**JOB\_CANCELED\_AT\_DEVICE**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#JOB_CANCELED_AT_DEVICE)            The job was canceled by an unidentified local user, i.e., a user at a console at the device. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**JOB\_CANCELED\_BY\_OPERATOR**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#JOB_CANCELED_BY_OPERATOR)            The job was canceled by the operator, i.e., by a user who has been authenticated as having operator privileges (whether local or remote). |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**JOB\_CANCELED\_BY\_USER**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#JOB_CANCELED_BY_USER)            The job was canceled by the owner of the job, i.e., by a user whose authenticated identity is the same as the value of the originating user that created the Print Job, or by some other authorized end-user, such as a member of the job owner's security group. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**JOB\_COMPLETED\_SUCCESSFULLY**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#JOB_COMPLETED_SUCCESSFULLY)            The job completed successfully. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**JOB\_COMPLETED\_WITH\_ERRORS**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#JOB_COMPLETED_WITH_ERRORS)            The job completed with errors (and possibly warnings too). |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**JOB\_COMPLETED\_WITH\_WARNINGS**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#JOB_COMPLETED_WITH_WARNINGS)            The job completed with warnings. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**JOB\_DATA\_INSUFFICIENT**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#JOB_DATA_INSUFFICIENT)            The printer has created the Print Job, but the printer is expecting additional print data before it can move the job into the PROCESSING state. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**JOB\_HOLD\_UNTIL\_SPECIFIED**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#JOB_HOLD_UNTIL_SPECIFIED)            The value of the job's [JobHoldUntil](http://docs.google.com/javax/print/attribute/standard/JobHoldUntil.html) attribute was specified with a date-time that is still in the future. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**JOB\_INCOMING**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#JOB_INCOMING)            The printer has created the Print Job, but the printer has not finished accessing or accepting all the print data yet. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**JOB\_INTERPRETING**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#JOB_INTERPRETING)            The job is in the PROCESSING state, but more specifically, the printer ia interpreting the document data. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**JOB\_OUTGOING**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#JOB_OUTGOING)            The printer is transmitting the job to the output device. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**JOB\_PRINTING**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#JOB_PRINTING)            The output device is marking media. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**JOB\_QUEUED**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#JOB_QUEUED)            The job is in the PROCESSING state, but more specifically, the printer has queued the document data. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**JOB\_QUEUED\_FOR\_MARKER**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#JOB_QUEUED_FOR_MARKER)            The job is in the PENDING\_HELD, PENDING, or PROCESSING state, but more specifically, the printer has completed enough processing of the document to be able to start marking and the job is waiting for the marker. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**JOB\_RESTARTABLE**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#JOB_RESTARTABLE)            This job is retained and is currently able to be restarted. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**JOB\_TRANSFORMING**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#JOB_TRANSFORMING)            The job is in the PROCESSING state, but more specifically, the printer is interpreting document data and producing another electronic representation. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**PRINTER\_STOPPED**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#PRINTER_STOPPED)            The value of the printer's [PrinterState](http://docs.google.com/javax/print/attribute/standard/PrinterState.html) attribute ia STOPPED. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**PRINTER\_STOPPED\_PARTLY**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#PRINTER_STOPPED_PARTLY)            The value of the printer's [PrinterStateReasons](http://docs.google.com/javax/print/attribute/standard/PrinterStateReasons.html) attribute contains a [PrinterStateReason](http://docs.google.com/javax/print/attribute/standard/PrinterStateReason.html) value of STOPPED\_PARTLY. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**PROCESSING\_TO\_STOP\_POINT**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#PROCESSING_TO_STOP_POINT)            The requester has canceled the job or the printer has aborted the job, but the printer is still performing some actions on the job until a specified stop point occurs or job termination/cleanup is completed. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**QUEUED\_IN\_DEVICE**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#QUEUED_IN_DEVICE)            The job has been forwarded to a device or print system that is unable to send back status. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**RESOURCES\_ARE\_NOT\_READY**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#RESOURCES_ARE_NOT_READY)            At least one of the resources needed by the job, such as media, fonts, resource objects, etc., is not ready on any of the physical printers for which the job is a candidate. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**SERVICE\_OFF\_LINE**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#SERVICE_OFF_LINE)            The printer is off-line and accepting no jobs. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**SUBMISSION\_INTERRUPTED**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#SUBMISSION_INTERRUPTED)            The job was not completely submitted for some unforeseen reason. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**UNSUPPORTED\_COMPRESSION**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#UNSUPPORTED_COMPRESSION)            The job was aborted by the system because the printer determined while attempting to decompress the document's data that the compression is actually not among those supported by the printer. |
| static [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **JobStateReason.**[**UNSUPPORTED\_DOCUMENT\_FORMAT**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html#UNSUPPORTED_DOCUMENT_FORMAT)            The job was aborted by the system because the document data's document format (doc flavor) is not among those supported by the printer. |

| Methods in [javax.print.attribute.standard](http://docs.google.com/javax/print/attribute/standard/package-summary.html) with parameters of type [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | |
| --- | --- |
| boolean | **JobStateReasons.**[**add**](http://docs.google.com/javax/print/attribute/standard/JobStateReasons.html#add(javax.print.attribute.standard.JobStateReason))([JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) o)            Adds the specified element to this job state reasons attribute if it is not already present. |

| Constructor parameters in [javax.print.attribute.standard](http://docs.google.com/javax/print/attribute/standard/package-summary.html) with type arguments of type [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | |
| --- | --- |
| [**JobStateReasons**](http://docs.google.com/javax/print/attribute/standard/JobStateReasons.html#JobStateReasons(java.util.Collection))([Collection](http://docs.google.com/java/util/Collection.html)<[JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html)> collection)            Construct a new job state reasons attribute that contains the same [JobStateReason](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) objects as the given collection. |

| | [**Overview**](http://docs.google.com/overview-summary.html) | [**Package**](http://docs.google.com/package-summary.html) | [**Class**](http://docs.google.com/javax/print/attribute/standard/JobStateReason.html) | **Use** | [**Tree**](http://docs.google.com/package-tree.html) | [**Deprecated**](http://docs.google.com/deprecated-list.html) | [**Index**](http://docs.google.com/index-files/index-1.html) | [**Help**](http://docs.google.com/help-doc.html) | | --- | --- | --- | --- | --- | --- | --- | --- | | | ***Java™ Platform***  ***Standard Ed. 6*** |
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| PREV   NEXT | [**FRAMES**](http://docs.google.com/index.html?javax/print/attribute/standard//class-useJobStateReason.html)    [**NO FRAMES**](http://docs.google.com/JobStateReason.html)     [**All Classes**](http://docs.google.com/allclasses-noframe.html) |

[Submit a bug or feature](http://bugs.sun.com/services/bugreport/index.jsp)

For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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