



This PDF is generated from authoritative online content, and is provided for convenience only. This PDF cannot be used for legal purposes. For authoritative understanding of what is and is not supported, always use the online content. To copy code samples, always use the online content.

intelligent Workload Distribution

iWD Section

12/17/2025

iWD Section

- `cfgConnectionTimeout`
- `filterElementValuePattern`
- `ixnConnectionTimeout`
- `msgConnectionTimeout`
- `pullRetryDelayMillis`
- `pullRetryTimeoutMillis`
- `queryEscapeCharacter`
- `taskHistorySizeLimit`
- `ucsConnectionTimeout`

cfgConnectionTimeout

Default Value: 60000

Valid Values: Any integer from 0-86400000

Changes Take Effect: After restart

Connection to Config Server timeout in milliseconds.

filterElementValuePattern

Default Value: `(?U)([\p{Alnum} _%.\-\\]\p{M})*`

Valid Values: Valid Java compatible regular expression

Changes Take Effect: After restart

Allowed values in GTL filter criteria. The syntax has to be compatible with Java regular expressions (<https://docs.oracle.com/javase/8/docs/api/java/util/regex/Pattern.html>). Default for Unicode: a sequence of (alphabetic or digit or space or dot or minus, followed by zero or more modifiers). The characters ' (apostrophe) and " (quotation) are forbidden internally in stored filters, regardless of this pattern. They may be allowed in quick (ad hoc) filters.

ixnConnectionTimeout

Default Value: 60000

Valid Values: Any integer from 0-86400000

Changes Take Effect: After restart

Connection to Interaction Server timeout in milliseconds.

msgConnectionTimeout

Default Value: 60000

Valid Values: Any integer from 0-86400000

Changes Take Effect: After restart

Connection to Message Server timeout in milliseconds.

pullRetryDelayMillis

Default Value: 30

Valid Values: Any integer from 0-86400000

Changes Take Effect: After restart

When a request to "pull" an interaction from Interaction Server fails, it will be automatically repeated after some time of waiting. Time of waiting before each attempt.

pullRetryTimeoutMillis

Default Value: 500

Valid Values: Any integer from 0-86400000

Changes Take Effect: After restart

When a request to "pull" an interaction from Interaction Server fails, it will be automatically repeated after some time of waiting. Maximum time of trying to pull an interaction (in milliseconds).

queryEscapeCharacter

Default Value: ^

Valid Values: Any character supported by the database

Changes Take Effect: After restart

Introduced: 9.0.012

The escape character instructs the LIKE operator to treat the wildcard characters as the regular characters. It is used in custom QL filter.

taskHistorySizeLimit

Default Value: 5000

Valid Values: Any integer from 1-500000

Changes Take Effect: After restart

Maximum number of events to display in Task History

ucsConnectionTimeout

Default Value: 60000

Valid Values: Any integer from 0-86400000

Changes Take Effect: After restart

Connection to UCS timeout in milliseconds.