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# intelligent Workload Distribution

iWD Section

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## iWD Section

- `cfgConnectionTimeout`
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### 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.