



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.

Workforce Management

ETL Section

5/7/2025

ETL Section

- AdhDaysBack
- AdhEnable
- DayChunk
- DaysAhead
- DaysBack
- ETLTimeout
- MaxPurgeChunk
- PerfDaysAhead
- PerfDaysBack
- PerfEnable
- PurgeDate
- PurgeDaysBack
- SchDaysAhead
- SchDaysBack
- SchEnable

AdhDaysBack

Default Value: DaysBack option value
Valid Values: Any positive integer
Changes Take Effect: Next ETL cycle
Dependencies: AdhEnable must be set to true
Introduced: 8.5.100.10

Specifies a value that overrides the DaysBack option value for the Adherence data.

If not specified, WFM uses the DaysBack option value.

AdhEnable

Default Value: true
Valid Values: true, false
Changes Take Effect: Next ETL cycle
Introduced: 8.5.100.10

Specifies whether ETL is enabled or disabled for the Adherence data.

DayChunk

Default Value: 7
Valid Values: Any integer between 1 and 31
Changes Take Effect: Immediately
Dependencies: Should be less than (DaysBack + DaysAhead)

Specifies the number of days that will be processed at a time.

The tracked day range is defined by the values set in the **DaysBack** and **DaysAhead** parameters and is processed in the specified chunks of data. So, this parameter determines the size of transaction.

Larger transactions require more memory and other resources, but can be processed faster.

DaysAhead

Default Value: 14

Valid Values: Any integer between 1 and 365

Changes Take Effect: Immediately

Dependencies: None

Specifies the number of days (from current date) in the future to track Fact data.

DaysBack

Default Value: 14

Valid Values: Any integer between 0 and 365

Changes Take Effect: Immediately

Dependencies: None

Specifies the number of days (from the current date) in the past to track Fact data.

ETLTimeout

Default Value: 180

Valid Values: Any integer between -2880 and 2880

Changes Take Effect: Immediately

Dependencies: None

Introduced: 8.5.200.05

Specifies the timeout interval (in minutes) between each execution of the Extract, Transform, and Load (ETL) process.

If you set this option to a negative value the first ETL cycle starts immediately after server is started.
If you set this option to 0 the ETL process is disabled.

MaxPurgeChunk

Default Value: 100000

Valid Values: Any positive integer

Changes Take Effect: At the start of the Purge cycle after the next ETL cycle

Introduced: 8.5.218.29

Specifies the maximum number of records to be purged in one transaction.

PerfDaysAhead

Default Value: `DaysAhead` option value
Valid Values: Any positive integer
Changes Take Effect: Next ETL cycle
Dependencies: `PerfEnable` must be set to `true`
Introduced: 8.5.100.10

Specifies a value that overrides the `DaysAhead` option value for the Performance statistics data.

If not specified, WFM uses the `DaysAhead` option value.

PerfDaysBack

Default Value: `DaysBack` option value
Valid Values: Any positive integer
Changes Take Effect: Next ETL cycle
Dependencies: `PerfEnable` must be set to `true`
Introduced: 8.5.100.10

Specifies a value that overrides the `DaysBack` option value for the Performance statistics data.

If not specified, WFM uses the `DaysBack` option value.

PerfEnable

Default Value: `true`
Valid Values: `true`, `false`
Changes Take Effect: Next ETL cycle
Introduced: 8.5.100.10

Specifies whether ETL is enabled or disabled for the Performance statistics data.

PurgeDate

Default Value: empty
Valid Values: Any date (In the same format as the host settings. For example, 10/21/2021.)
Changes Take Effect: After the next ETL cycle
Dependencies: Overrides the `PurgeDaysBack` option
Introduced: 8.5.218.29

Specifies the exact date to purge data that is older than the specified date.

Tip

The `PurgeDaysBack` option is the main purge option that enables a rolling data purge.

This option is an optional override that can be used in special cases, when required.

PurgeDaysBack

Default Value: 0

Valid Values: Any positive integer

Changes Take Effect: After the next ETL cycle

Dependencies: The **PurgeDate** option overrides this option.

Introduced: 8.5.218.29

Specifies the number of days from the current date to calculate a cut-back purge date. Data that is older than the calculated purge date is purged after each ETL cycle, up to the maximum number of records specified in the **MaxPurgeChunk** option.

If this option value is not specified or is set to 0, and the **PurgeDate** option value is also not specified, WFM does not purge any data.

Tip

This option is the main purge option that enables a rolling data purge. The **PurgeDate** option is an optional override that can be used in special cases, when required.

SchDaysAhead

Default Value: **DaysAhead** option value.

Valid Values: Any positive integer

Changes Take Effect: Next ETL cycle

Dependencies: **SchEnable** must be set to true

Introduced: 8.5.100.10

Specifies a value that overrides the **DaysAhead** option value for the Schedule data.

If not specified, WFM uses the **DaysAhead** option value.

SchDaysBack

Default Value: **DaysBack** option value

Valid Values: Any positive integer

Changes Take Effect: Next ETL cycle

Dependencies: **SchEnable** must be set to true

Introduced: 8.5.100.10

Specifies a value that overrides the **DaysBack** option value for the Schedule data.

If not specified, WFM uses the **DaysBack** option value.

SchEnable

Default Value: true

Valid Values: true, false

Changes Take Effect: Next ETL cycle

Introduced: 8.5.100.10

Specifies whether ETL is enabled or disabled for the Schedule data.