The `waits_by_user_by_latency` and `x$waits_by_user_by_latency` views have these columns:

- `user`

  The user associated with the connection.

- `event`

  The event name.

- `total`

  The total number of occurrences of the event for the user.

- `total_latency`

  The total wait time of timed occurrences of the event for the user.

- `avg_latency`

  The average wait time per timed occurrence of the event for the user.

- `max_latency`

  The maximum single wait time of timed occurrences of the event for the user.

28.4.3.52 The waits_global_by_latency and x$waits_global_by_latency Views

These views summarize wait events, grouped by event. By default, rows are sorted by descending total latency. Idle events are ignored.

The `waits_global_by_latency` and `x$waits_global_by_latency` views have these columns:

- `events`

  The event name.

- `total`

  The total number of occurrences of the event.

- `total_latency`

  The total wait time of timed occurrences of the event.

- `avg_latency`

  The average wait time per timed occurrence of the event.

- `max_latency`

  The maximum single wait time of timed occurrences of the event.

28.4.4 sys Schema Stored Procedures

The following sections describe `sys` schema stored procedures.

28.4.4.1 The create_synonym_db() Procedure