# info.sp\_whoisactive – How-To Guide

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Page: 1 of 1

## Summary

Returns a live snapshot of active queries in PostgreSQL. Filters based on database and session state. Useful for performance diagnostics and blocking investigations.

## Usage Instructions

Call the function using:  
  
 SELECT \* FROM info.sp\_whoisactive(  
 p\_database\_name := NULL,  
 p\_show\_idle\_in\_transaction := FALSE,  
 p\_show\_all\_idle := FALSE  
 );

## Examples

1. Show all active queries:  
 SELECT \* FROM info.sp\_whoisactive();  
  
2. Filter by database:  
 SELECT \* FROM info.sp\_whoisactive('prod\_db');  
  
3. Include idle in transaction:  
 SELECT \* FROM info.sp\_whoisactive(NULL, TRUE);  
  
4. Show everything (including idle):  
 SELECT \* FROM info.sp\_whoisactive(NULL, FALSE, TRUE);

## Parameters

- `p\_database\_name`: TEXT – Optional filter by database  
- `p\_show\_idle\_in\_transaction`: BOOLEAN – Show idle in xact sessions  
- `p\_show\_all\_idle`: BOOLEAN – Show truly idle sessions

## TL;DR

Like SQL Server’s sp\_whoisactive. Call this to debug live activity and query blockers.