

# SuiteQL

## An Introduction

Presented to the Rocky Mountain NetSuite User Group

by Tim Dietrich

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# Introduction

## Tim Dietrich

- Developer that specializes in NetSuite.
- Independent, contract developer.
- Based in Richmond, Virginia USA.
- Developer of the SuiteQL Query Tool.
- <https://timdietrich.me>

# Goals

- Introduce SuiteQL.
- Demonstrate the SuiteQL Query Tool.
- Show example queries.
- Q & A.

# What is SuiteQL?

- SuiteQL is a query language.
- Used to access data in a NetSuite account.
- Based on the SQL database query language. (SQL-92 specifically.)
- Can be used with SuiteAnalytics Connect, SuiteTalk REST, and SuiteScript (via the N/query module).

# Benefits of SuiteQL

## What's the big deal?

- Provides enhanced functionality for querying your NetSuite data.
- Easily access data that has traditionally been hard to get to.
- It's fast... really fast!
- Very convenient for developers that have SQL experience.
- Concise, especially when compared to Saved Searches - and especially when it's used in scripts.
- Can be used in scripts, or for ad-hoc reporting / research needs.

# The SuiteQL Query Tool

- A NetSuite application that I've developed.
- Create and run SuiteQL queries directly in NetSuite.
- Available for free.

Demo

# A Few More Things

## Keep this in mind...

- SuiteQL is read-only. (No support for INSERTs, UPDATEs, DELETEs.)
- Access is based on the role that you're logged in with.
- You can join to as many tables as you need to.
- Some tables aren't available via SuiteQL.

# Getting the SuiteQL Query Tool

- Available for free.
- Distributed under an MIT License.
- Not available as a SuiteApp / bundle.
- Download it and manually install it.
- Also check out the SuiteQL Query API. (It's also free!)
- <https://timdietrich.me>

Q & A

**Thank you!**

**<https://timdietrich.me/>**