Solution 7 Software Documentation Disclaimer and Copyright

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Solution 7 Firewall and Proxy

Contents

Introduction

A firewall protects your network or computer from unwanted internet traffic. Its primary function is to let good traffic pass and block unwanted or bad traffic. This document explains the firewall and proxy settings necessary to allow Solution 7 to successfully communicate with NetSuite.

Solution 7 Architecture

Solution 7 connects to NetSuite using NetSuite SuiteAnalytics Connect. Connections are secured by the SuiteAnalytics Connect ODBC driver to prevent possible data interception via man-in-the-middle attacks.

No data is transmitted via Solution 7 infrastructure or stored on Solution 7 servers.
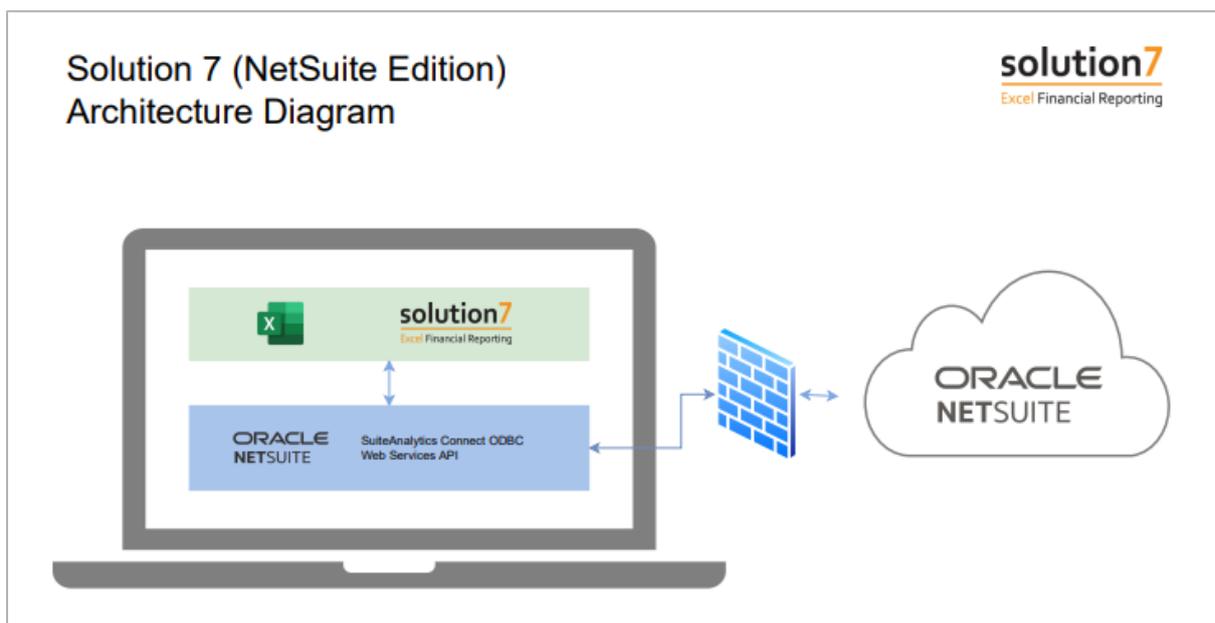
NetSuite IP Addresses

NetSuite does not support the use of NetSuite IP addresses to access or manage access to any NetSuite services. **IP addresses of NetSuite services may change at any time without notice.**

Please read SuiteAnswers Answer Id: 9828 or search the NetSuite Help Center for 'NetSuite IP Addresses'.

Managing Access to NetSuite Services

If you are programming a firewall for your company's outbound requests (inbound to NetSuite) please allow ***.netsuite.com** to enable all entry points and open the following ports:

- Port **80** for non-secure HTTP pages.

- Port **443** for secure HTTPS pages.

- Port **1708** for SuiteAnalytics Connect access.

Account-specific service URLs

If you would prefer to use account-specific service URLs, these can be found within NetSuite by logging onto NetSuite as an Administrator and navigating to **Setup** -> **Company Information** -> **Company URLs**. Example account-specific service URLs can also be found below:

Please replace **ACCOUNTID** with your NetSuite Account ID.

- https://**ACCOUNTID**.app.netsuite.com

- https://**ACCOUNTID**.suitetalk.api.netsuite.com

- **ACCOUNTID**.connect.api.netsuite.com:1708

Proxy Servers and NetSuite

NetSuite recommends you should not access NetSuite using a proxy server.

For more information about using Proxy Servers with NetSuite, please read SuiteAnswers Answer Id: 106703 or search the NetSuite Help Center for 'Optimize Firewalls and Proxy Servers'.

Troubleshooting

If you experience performance issues, unexpected error messages, pages that load slowly or frequent time-outs when trying to access NetSuite, try connecting to NetSuite from a location outside of the firewall.

TCP/IP error, connection refused

If you see this dialog box, there is a problem with your network firewall settings. You will need to whitelist the new URLs. If you need help configuring your network firewall, please contact your network administrator.

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