Release Notes

Noetix® Generator 22.4 for Oracle Business Intelligence

November 2022

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Introduction

This document provides information about new features, system requirements, installing and upgrading, known issues, and fixed issues for Noetix Generator 22.4 Oracle Business Intelligence.

This document was released on November 2022. Please go to **Article No. 000008051** (INFO: Documentation for Noetix Generator for Oracle Business Intelligence) on the Knowledge area of the Magnitude Support Community; an updated version of this document might be available.

What's New?

The additions and improvements to Noetix Generator 22.4 for Oracle Business Intelligence are as follows.

For more information about the new features, see the *Noetix Generator for Oracle Business Intelligence Administrator Guide*.

Compatible with Oracle Analytics Server 6.4

Noetix Generator 22.4 for Oracle Business Intelligence is compatible with Oracle Analytics Server 6.4.

System Requirements

The system requirements for Noetix Generator 22.4 for Oracle Business Intelligence are as follows:

Make sure that you have the latest service packs and updates for Noetix Generator 22.4 for Oracle Business Intelligence and related products.

Prerequisites

This section lists the hardware and software required for installing and using the Noetix Generator for Oracle Business Intelligence (Noetix Generator).

The following table lists the hardware requirements of the Noetix Generator.

	Minimum	**Recommended**
Processors	Single	Dual or more
RAM for Oracle Analytics Server 6.4	4 GB on client, 8 GB on server	8 GB on client, 16 GB and more on server
RAM for Oracle Business Intelligence 12c	4 GB on client, 8 GB on server	8 GB on client, 8 GB and more on server
RAM for Oracle Business Intelligence 11g	4 GB on client, 4–8 GB on server	6 GB on client, 8 GB and more on server
Disk space	1–4 GB	4–8 GB

The software requirements of the Noetix Generator are as follows:

- **Operating system**: Windows Server 2019 or Windows Server 2016
- Microsoft .NET Framework 4.6.1
- Oracle client 12 or later[a], including SQL*Plus and Oracle Data Provider for .NET (ODP.NET)[b]
- **Oracle Business Intelligence**[c, d]**:** Version 12.2.1.4, 11.1.1.9 or 11.1.7
  or
  Oracle Analytics Server: Version 6.4
- Oracle WebLogic Scripting Tool (WLST)[e, f] for Oracle Business Intelligence and Oracle Analytics Server

[a] The bitness of the Oracle client must match that of the operating system. The TNS_ADMIN environment variable must be set to the location of the tnsnames.ora file. Magnitude Software, Inc. recommends that the installed version be the most recent version that is compatible with the Oracle database that hosts the Noetix Analytics for Oracle E-Business Suite (Noetix Analytics) or Magnitude NoetixViews (NoetixViews) schema.

[b] The version of the Oracle.DataAccess.dll file installed with ODP.NET must be 4.112.1.2 or later.

[c] For Oracle Business Intelligence 12c and 11g, the Oracle Business Intelligence Developer Client Tools are required. For Oracle Business Intelligence 11g, the ORACLE_INSTANCE environment variable that is required by the nQUDMLExec.exe and nQUDMLGen.exe utilities must point to the \oraclebi\orainst folder.

[d] The versions of the Oracle Business Intelligence client and server must match.

[e] The version of WLST must match that of the Oracle WebLogic Server. For Oracle Business Intelligence 12c and Oracle Analytics Server, a full installation of WebLogic Server is required. For Oracle Business Intelligence 11g, the zip distribution can be used.

[f] If %JAVA_HOME% and %MW_HOME% environment variables are not defined on the computer where WebLogic Server is installed, make sure that the Generator.config file is updated to reference the location of the Java Runtime Environment (JRE) and WebLogic Server within the Oracle Business Intelligence or Oracle Analytics Server installation folder.

Compatibility with Other Magnitude Products

Magnitude Software, Inc. certifies that Noetix Generator 22.4 for Oracle Business Intelligence is compatible with the following Magnitude products:

- Magnitude NoetixViews (versions 7.1 through 6.4.1)
- Noetix Analytics for Oracle E-Business Suite (versions 7.1 through 5.6)

For the compatibility matrices, see **Article No. 000008148** (INFO: Compatibility Matrices) on the Knowledge area of the Magnitude Support Community.

Contact **Product Support** for information about hotfixes that might be required for compatibility among the Noetix Generator and the other products.

Installing and Upgrading

For instructions on installing, upgrading, or uninstalling the product, see the *Noetix Generator for Oracle Business Intelligence Administrator Guide.*

Make sure that your environment meets the system requirements for the Noetix Generator 22.4 for Oracle Business Intelligence.

You can upgrade from Noetix Generator 1.0 to Noetix Generator 22.4.

If you are upgrading your software from a version before Noetix Generator 4.2, read the release notes for the intervening versions between version 22.4 and your product version to know about the enhancements, known issues, and fixed issues reported in those versions.

Contact support for help with installing or upgrading to Noetix Generator 22.4.