

**Db2 11.1**

# Db2 Version 11.1 system requirements

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The IBM Software Product Compatibility Reports (SPCR) pages are a complete source of hardware requirements, supported operating systems, prerequisites and optional supported software, with component-level details and operating system restrictions. This topic provides direct links to reports for Db2® Version 11.1 releases.

## Virtualization and Db2 Version 11.1

Db2 supports hypervisors fully embedded in hardware and firmware when operating system requirements are met. Some examples are systems equipped with Power Hypervisor, VMware ESX 3i, or Hitachi Virtage.

**Note:** Any enhancements in hypervisor function that come in the form of separate software are not included in the definition of "Hardware Embedded".

The hypervisors must be running on hardware supported by the level of Db2 being used. The provided guest host OS level must be supported by the level of Db2 V11.1 being run. The supported hypervisors for Db2 pureScale® configurations are different from those used for non-pureScale configurations, so select accordingly.

## Db2 V11.1, Mods 1 through 4

Table 1. Db2 V11.1, Mods 1 through 4 system requirements

Db2 Edition	Requirements by platform	Requirements by component	Related requirements	Virtualization requirements
Advanced Enterprise Server Edition	<ul style="list-style-type: none"><li>– <a href="#">AIX</a></li><li>– <a href="#">Linux</a></li><li>– <a href="#">Windows</a></li><li>– <a href="#">Solaris</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">BLU</a></li><li>– <a href="#">pureScale</a></li><li>– <a href="#">Data Server Client</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">Software</a></li><li>– <a href="#">Hardware</a></li></ul>	<a href="#">Supported Hypervisors</a>
Advanced Workgroup Server Edition	<ul style="list-style-type: none"><li>– <a href="#">AIX</a></li><li>– <a href="#">Linux</a></li><li>– <a href="#">Windows</a></li><li>– <a href="#">Solaris</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">BLU</a></li><li>– <a href="#">pureScale</a></li><li>– <a href="#">Data Server Client</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">Software</a></li><li>– <a href="#">Hardware</a></li></ul>	<a href="#">Supported Hypervisors</a>
Enterprise Server Edition	<ul style="list-style-type: none"><li>– <a href="#">AIX</a></li><li>– <a href="#">Linux</a></li><li>– <a href="#">Windows</a></li><li>– <a href="#">Solaris</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">pureScale</a></li><li>– <a href="#">Data Server Client</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">Software</a></li><li>– <a href="#">Hardware</a></li></ul>	<a href="#">Supported Hypervisors</a>
Workgroup Server Edition	<ul style="list-style-type: none"><li>– <a href="#">AIX</a></li><li>– <a href="#">Linux</a></li><li>– <a href="#">Windows</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">pureScale</a></li><li>– <a href="#">Data Server Client</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">Software</a></li><li>– <a href="#">Hardware</a></li></ul>	<a href="#">Supported Hypervisors</a>
Direct Advanced Edition	<ul style="list-style-type: none"><li>– <a href="#">AIX</a></li><li>– <a href="#">Linux</a></li><li>– <a href="#">Windows</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">BLU</a></li><li>– <a href="#">pureScale</a></li><li>– <a href="#">Data Server Client</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">Software</a></li><li>– <a href="#">Hardware</a></li></ul>	<a href="#">Supported Hypervisors</a>
Direct Standard Edition	<ul style="list-style-type: none"><li>– <a href="#">AIX</a></li><li>– <a href="#">Linux</a></li><li>– <a href="#">Windows</a></li></ul>	<a href="#">Data Server Client</a>	<ul style="list-style-type: none"><li>– <a href="#">Software</a></li><li>– <a href="#">Hardware</a></li></ul>	<a href="#">Supported Hypervisors</a>

## Db2 V11.1

Table 2. Db2 V11.1 system requirements

Db2 Edition	Requirements by platform	Requirements by component	Related requirements	Virtualization requirements
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Advanced Enterprise Server Edition	<ul style="list-style-type: none"><li>– <a href="#">AIX</a></li><li>– <a href="#">Linux</a></li><li>– <a href="#">Windows</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">BLU</a></li><li>– <a href="#">pureScale</a></li><li>– <a href="#">Data Server Client</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">Software</a></li><li>– <a href="#">Hardware</a></li></ul>	<a href="#">Supported Hypervisors</a>
Advanced Workgroup Server Edition	<ul style="list-style-type: none"><li>– <a href="#">AIX</a></li><li>– <a href="#">Linux</a></li><li>– <a href="#">Windows</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">BLU</a></li><li>– <a href="#">pureScale</a></li><li>– <a href="#">Data Server Client</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">Software</a></li><li>– <a href="#">Hardware</a></li></ul>	<a href="#">Supported Hypervisors</a>
Enterprise Server Edition	<ul style="list-style-type: none"><li>– <a href="#">AIX</a></li><li>– <a href="#">Linux</a></li><li>– <a href="#">Windows</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">pureScale</a></li><li>– <a href="#">Data Server Client</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">Software</a></li><li>– <a href="#">Hardware</a></li></ul>	<a href="#">Supported Hypervisors</a>
Workgroup Server Edition	<ul style="list-style-type: none"><li>– <a href="#">AIX</a></li><li>– <a href="#">Linux</a></li><li>– <a href="#">Windows</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">pureScale</a></li><li>– <a href="#">Data Server Client</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">Software</a></li><li>– <a href="#">Hardware</a></li></ul>	<a href="#">Supported Hypervisors</a>
Direct Advanced Edition	<ul style="list-style-type: none"><li>– <a href="#">AIX</a></li><li>– <a href="#">Linux</a></li><li>– <a href="#">Windows</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">BLU</a></li><li>– <a href="#">pureScale</a></li><li>– <a href="#">Data Server Client</a></li></ul>	<ul style="list-style-type: none"><li>– <a href="#">Software</a></li><li>– <a href="#">Hardware</a></li></ul>	<a href="#">Supported Hypervisors</a>
Direct Standard Edition	<ul style="list-style-type: none"><li>– <a href="#">AIX</a></li><li>– <a href="#">Linux</a></li><li>– <a href="#">Windows</a></li></ul>	<a href="#">Data Server Client</a>	<ul style="list-style-type: none"><li>– <a href="#">Software</a></li><li>– <a href="#">Hardware</a></li></ul>	<a href="#">Supported Hypervisors</a>



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