MySQL Server-Tool Compatibility

Abstract

The document explains the compatibility between various MySQL Server versions and different MySQL clients/tools.

For legal information, see the Legal Notices.

For help with using MySQL, please visit the MySQL Forums, where you can discuss your issues with other MySQL users.

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Compatibility Between MySQL Servers and MySQL Clients/Tools

Important

This information was written before the 8.1.0 release, and before the LTS model was introduced. Expect an update in the future, we're sorry for the delay.

The following table illustrates the compatibility between various MySQL Server versions and different MySQL clients/tools.

- ✓ indicates compatibility between the MySQL Server and client/tool
- ✗ indicates incompatibility between the MySQL Server and client/tool

Other requirements or limitations might apply; see the client/tool's manual for details.

**Table 1 Compatibility Between MySQL Servers and MySQL Clients/Tools**

<table>
<thead>
<tr>
<th>Client/Tool</th>
<th>Client/Tool Version</th>
<th>MySQL 5.7</th>
<th>MySQL 8.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>MySQL Shell</td>
<td>8.0</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>MySQL Router</td>
<td>8.0</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>MySQL for Visual Studio</td>
<td>1.2</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Oracle Enterprise Manager for MySQL Database</td>
<td>13.2.4.0.0</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>MySQL Enterprise Backup</td>
<td>3.12</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td></td>
<td>4.1</td>
<td>✓</td>
<td>✗</td>
</tr>
<tr>
<td></td>
<td>8.0</td>
<td>✗</td>
<td>✓</td>
</tr>
<tr>
<td>MySQL Enterprise Monitor</td>
<td>8.0</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>MySQL Workbench</td>
<td>8.0</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

Further Readings

For detailed compatibility information, see the manuals for MySQL Servers, clients, and tools in MySQL documentation.
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