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

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 5.6</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>
<td>✓</td>
</tr>
<tr>
<td>MySQL Router</td>
<td>8.0</td>
<td>✗</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>MySQL for Visual Studio</td>
<td>1.2</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td></td>
<td>2.0</td>
<td>✓</td>
<td>✓</td>
<td>✗</td>
</tr>
<tr>
<td>Oracle Enterprise Manager for MySQL Database</td>
<td>13.2.4.0.0.0</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>MySQL Enterprise Backup</td>
<td>3.12</td>
<td>✓</td>
<td>✗</td>
<td>✗</td>
</tr>
<tr>
<td></td>
<td>4.1</td>
<td>✗</td>
<td>✓</td>
<td>✗</td>
</tr>
<tr>
<td></td>
<td>8.0</td>
<td>✗</td>
<td>✗</td>
<td>✓</td>
</tr>
<tr>
<td>MySQL Enterprise Monitor</td>
<td>4.0</td>
<td>✓</td>
<td>✓</td>
<td>✗</td>
</tr>
<tr>
<td>MySQL Workbench</td>
<td>8.0</td>
<td>✓</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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