Assign CPU priority for inSync backups

Overview

As an administrator, you can configure the CPU priority and processing power that the inSync Client can use during backups. Druva recommends that you set the CPU priority between 5 and 6 for inSync backups.

The following table lists the CPU priority that you can assign to a profile and its impact to inSync Client.

<table>
<thead>
<tr>
<th>CPU priority</th>
<th>Impact on the inSync Client</th>
</tr>
</thead>
<tbody>
<tr>
<td>Between 0-3</td>
<td>The CPU priority is set to <strong>low</strong>. Assigning a lower CPU priority might increase the time required for backup.</td>
</tr>
<tr>
<td>Between 4-7</td>
<td>The CPU priority is set to <strong>normal</strong>. Druva recommends that you set the CPU priority between 5 and 6 for inSync backups.</td>
</tr>
<tr>
<td>Between 8-10</td>
<td>The CPU priority is set to <strong>high</strong>. Assigning a high CPU priority might affect the performance of other applications.</td>
</tr>
</tbody>
</table>

Note:

- If you allow users to update the CPU priority for the backup process, the CPU priority that the users configure overrides the CPU priority that the administrator configured.
- You can assign CPU priority to inSync through profiles. You cannot do this on an individual user level.

Procedure

To assign CPU priority

1. On the inSync Management Console menu bar, click **Profiles**.
2. Click the profile for which you want to assign CPU priority for inSync backups.
3. On the **Devices** tab, click **Schedule & Retention > Edit**. The **Edit Device Backup Configuration** window appears.

4. Move the **CPU priority** slider to reflect the CPU priority that you want to assign to inSync.

5. Click **Save**