

# Regenerate Repository Tree Job

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☐ Run Immediately

Minute	Hour	Day of the Month	Month	Day of the Week
<input type="text" value="0"/>	<input type="text" value="*"/>	<input type="text" value="*"/>	<input type="text" value="*"/>	<input type="text" value="*"/>

♥ CHECK

This job is designed for the periodical update of the repository tree, independently of the users. When launched, it strolls gradually through the currently cached tree and compares it to the state in the database.

If it does not detect any differences, it leaves the tree branches untouched.

But if it detects any change at some level of immersion (*added / taken out / changed artefact*), it takes all the deeper immersed artefacts out of the cache and restores them from the database.

This restoration progresses into the depth of immersion given by the parameter „**Maximum Cache Deep**” from the section „**Prefetch Repository Cache**”.

The suitable timing is a moment in which the users work minimally with the programme, i.e. during night hours and after (possible) automatic synchronisations of the models on the database level with some external software.

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Revision #3

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Updated 2 November 2023 08:42:16 by Karolína Kavanová