**Step by step house construction**

I will show you the steps I went through to construct an old saw mill. I will not go into detail on HOW I created it. I will just show u the stages I did it in. Every completed stage is saved in a prefab file ( You can load .pfb files into [MOHRadiant](http://gronnevik.se/rjukan/index.php?n=Main.MOHRadiant) from File -> Load prefab... ).

I started by having an idea of what I wanted. Just building blind is seldom a good idea.

Try to think like an architect: Build the house functionally ( A large, thin second floor will need a support under it. If not it will collapse under its own wheight.) If a house is built without logic, people will notice. Most people have extensive experience of what houses look like :-).

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| **Stage** | **Prefabs** | **Description** |
| 1 | [Attach:Saw\_mill\_1\_beams.zip](http://gronnevik.se/rjukan/uploads/Main/Saw_mill_1_beams.zip) | Simple walls and interior beams added. |
| 2 | [Attach:Saw\_mill\_2\_painted.zip](http://gronnevik.se/rjukan/uploads/Main/Saw_mill_2_painted.zip) | Textured the saw mill for a winter landscape, inside and outside is textured. |
| 3 | [Attach:Saw\_mill\_3\_extended\_roof\_and\_stairs.zip](http://gronnevik.se/rjukan/uploads/Main/Saw_mill_3_extended_roof_and_stairs.zip) | Stairs to second floor added. And a second floor. Construction extended and roofed. |
| 4 | [Attach:Saw\_mill\_4\_doors.zip](http://gronnevik.se/rjukan/uploads/Main/Saw_mill_4_doors.zip) | Functioning doors added (Not linked and opening only outwards). |
| 5 | [Attach:Saw\_mill\_5\_rooms.zip](http://gronnevik.se/rjukan/uploads/Main/Saw_mill_5_rooms.zip) | Internal walls added to create rooms. |
| 6 | [Attach:Saw\_mill\_6\_water\_wheel.zip](http://gronnevik.se/rjukan/uploads/Main/Saw_mill_6_water_wheel.zip) | Rotating water wheel added ( using func\_rotatingdoor to avoid scripting ). |
| 7 | [Attach:Saw\_mill\_7\_planks\_and\_saw.zip](http://gronnevik.se/rjukan/uploads/Main/Saw_mill_7_planks_and_saw.zip) | Planks and a rotating saw blade added ( func\_rotatingdoor used again ). |
| 8 | [Attach:Saw\_mill\_8\_lights.zip](http://gronnevik.se/rjukan/uploads/Main/Saw_mill_8_lights.zip) | Saw mill, complete - Lights added. Sweet... |

- [Bjarne](http://gronnevik.se/rjukan/index.php?n=Profiles.Bjarne)