

prep meeting

14:31:35 Von andri-fab lab reykjavik an Alle: thanks

14:32:48 Von Krisjanis Rijnieks an Alle: 1GB>

14:36:41 Von henk an Alle: It can be set in http, server and location context —

14:37:08 Von Jani Ylioja an Alle: Then you have to see me eating, sorry :d

14:37:12 Von henk an Alle:

https://nginx.org/en/docs/http/nginx_http_core_module.html#client_max_body_size

14:39:15 Von Luc Hanneuse-AgriLab an Alle: +1 for Miriam camera on doing bicycles... Jul, Noor Ahmed Raza Pirwani, Fab Lab Akureyri:[] Jani Ylioja, Fab Lab Akureyri, Claire Lake Mac Libraries Fab Lab:[] saheen palayi, Fab Lab Akureyri, Pablo Fab Lab Leon, Ted:[] Fab Lab Barcelona, Noor Ahmed Raza Pirwani, Fab Lab Akureyri:[]

14:39:55 Von Charlotte Latin an Alle: I think you have to keep an eye on Dr. Fagan. I know he trained us!☺

14:40:25 Von Jul an Alle: Replying to "It can be set in http, server and location context...": i assume that webui is using a specific api endpoint but to your point i could try a custom location block if that would work

14:40:25 Von henk an Alle: Replying to "+1 for Miriam camera on doing bicycles...": where is your nice helmet

14:40:26 Von Terence Fagan an Alle: Replying to "I think you have to keep an eye on Dr. Fagan. I kn...": Always

14:40:57 Von saheen palayi an Alle: Tree supports

14:41:05 Von Fab Lab Akureyri an Alle: Super nice

14:41:24 Von Jesal | RIIDL an Alle: The tree supports are beautiful Terence Fagan:[]

14:41:27 Von henk an Alle: Important for next week: svg export in kicad 9 broke! Marius Araújo:[]

14:41:48 Von Daniel Mateos an Alle: Broke how??

14:42:00 Von saheen palayi an Alle: Replying to "Important for next week: svg export in kicad 9 bro...": lets use gerber then

14:42:24 Von Adrián - Fab Lab León an Alle: Replying to "Important for next week: svg export in kicad 9 bro...": Export as a Production Format

14:42:28 Von Marius Araújo an Alle: Replying to "Important for next week: svg export in kicad 9 bro...": I always used svg export for further Inkscape edits

14:42:33 Von Krisjanis Rijnieks an Alle: Isnt there Gerber input for Mods?

14:42:47 Von Jani Ylioja an Alle: seem to remember

14:42:48 Von saheen palayi an Alle: <https://gerber2png.fablabkerala.in/>

14:42:48 Von Svavar Konradsson Fab Lab Isafjordur an Alle: We like <https://gerber2png.fablabkerala.in/>

14:42:51 Von Þórarinn Bjartur Breiðfjörð Gunnarsson an Alle: We like this tool: <https://gerber2png.fablabkerala.in/> andri-fab lab reykjavik:♥

14:42:51 Von Tshering Wangzom an Alle: i use PNG which works

14:43:00 Von Krisjanis Rijnieks an Alle: Gerber to PNG could do

14:43:15 Von Krisjanis Rijnieks an Alle: I think Quentin did a solution for HTM

14:43:25 Von andri-fab lab reykjavik an Alle: you can select svg as a plot format when you do fabrication output - gerbers Svavar Konradsson Fab Lab Isafjordur:☐☐

14:43:52 Von Krisjanis Rijnieks an Alle: Here <https://quentinbolsee.pages.cba.mit.edu/gerber2img/>

14:43:57 Von Adrián - Fab Lab León an Alle: In KiCAD 7 and 8 Works well, but not for 9.

14:44:06 Von henk an Alle: Replying to "I think Quentin did a solution for HTM": yes, he did a gerber to svg/png

14:44:55 Von Þórarinn Bjartur Breiðfjörð Gunnarsson an Alle: There is also new jobsets tool now in KiCad I don't fully understand how it works but it looks like it has some svg option.

<https://forum.kicad.info/t/understanding-new-jobset-concepts/56992>

14:44:58 Von Sibin K S | Fablab Kerala an Alle: <https://gerber2png.fablabkerala.in/> Adrián - Fab Lab León, Rico Kanthatham, andri-fab lab reykjavik, Pablo Fab Lab Leon:☐☐

14:45:11 Von andri-fab lab reykjavik an Alle: gerber2png is awesome!

14:45:45 Von Rico Kanthatham an Alle: nice @saheen palayi!! Adrián - Fab Lab León, saheen palayi:☐☐

14:46:59 Von saheen palayi an Alle: will share a wiki how to use gerber to PNG on <https://gerber2png.fablabkerala.in/> next week Frosti Gíslason - Iceland- Vestmannaeyjar - Fab Lab, Lars Mattern - HRW Fablab, Adrián - Fab Lab León, Kazutoshi Tsuda:♥ Micka - FablabCuenca/ASQ:☐

14:47:04 Von Tshering Wangzom an Alle: sorry I was mistaken I take the svg and convert it into PNG in inkscape.

14:47:37 Von henk an Alle: Replying to "sorry I was mistaken I take the svg and convert it...": in kicad 9 that is not working anymore Claire Lake Mac Libraries Fab Lab:☺

14:47:39 Von Fab Lab Akureyri an Alle: Running here right now

14:47:46 Von Fab Lab Akureyri an Alle: PXL_20250305_134622270.jpg Ricardo Marques, saheen palayi:♥ Pórarinn Bjartur Breiðfjörð Gunnarsson, Marius Araújo, andri-fab lab reykjavik, Amany Ayman, Svavar Konradsson Fab Lab Isafjordur:☐

14:47:58 Von saheen palayi an Alle: our F1 Ultra on the way ☐

14:48:55 Von Nancy-shanghai an Alle: How is Xtool working after sales? Anyone use it a lot? I heard it has more issues than other brand from clients.

14:49:12 Von PAST Innovation Fab Lab an Alle: I have tried the F1 Ultra and the laser seems inconsistent. It burns through the board in some spots and not enough in others

14:49:25 Von Svavar Konradsson Fab Lab Isafjordur an Alle: Here's a combined milling + fiber laser workflow for PCBs: <https://hackaday.com/2025/03/04/cnc-router-and-fiber-laser-bring-the-best-of-both-worlds-to-pcb-prototyping/> Fab Lab Akureyri:♥

14:50:55 Von Pablo Fab Lab Leon an Alle: in assessment is right then, only document workflow :)

14:51:14 Von Saverio Shanghai an Alle: 2 dollars in china ;)

14:51:26 Von Pablo Fab Lab Leon an Alle: RTFAB

14:51:40 Von Adrián - Fab Lab León an Alle: We read it @Jani Ylioja♥

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