PC Configuration - Flowline C

PC network configuration of the Flowline following a "full windows upgrade". This replaces both the MH side PC, as in Flowline B plus the saw side PC.

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Summary

Setup follows the format of FlowlineB with two independent machines with independent control systems. In FlowlineC, the saw side ACEPC is replaced with a similar PC to the MH side. Depending on the year of the upgrade, these could be Windows XP, 7, 8.1 or 10 machines. The Saw side PCgenerally maps a drive and runs its control software from a shared directory on the MH side computer.

Both PCs have a network port and are connected through a 5 port switch located in the MH cabinet

PC Naming

MH Side	Saw Side
F0nn where nn is the build number	F0nnS where nn is the build number

Folder Structure

MH Setup Files	Saw Setup Files	MH Front End Software	Saw Front End Software
*.mul initialisation files	*.saw initialisation files	written in vb.net	written in vb.net
c:\	d:\	c:\multi\winmulti.exe	d:\winStugaSawVB.exe

Location of folder structure of MH side and saw side can be changed in the local masterdir.saw. See https://stuga.dokit.app/wiki/Masterdir_File

PCs

Historically, these PCs could be one of a number of different hardwares
- ACER Revo (Windows XP, 7, 8.1)
- Gapton or Netmatters supplied "CNC" machine