

## Question/Issue

---

What is the best way to monitor sims

## Answer/solution

---

Aladdin (R) Monitor is a third-party application for monitoring NetHASP license usage. Aladdin Monitor is included with Mastercam for your convenience, however, CNC Software can provide only limited support. Please contact Aladdin Knowledge Systems for technical support issues. This is a general guide for using Aladdin Monitor.

The Aladdin Monitor program is found in **C:\Program Files\Aladdin\Monitor\aksmon.exe**. The left pane displays all the systems with a NetHASP attached. Click the NetHASP you want to monitor and its information will display.



For the selected NetHASP, the **Program Table** displays this information:

- Program No: Mastercam product licenses on the NetHASP, identified by number (see chart below)
- Current Stations: Number of users currently using each license
- Maximum Stations: Maximum number of users allowed for each license
- Activations Left: Remaining licenses available

Program table

Program No	Current Stations	Maximum Stations	Activations Left
1	8	20	Unlimited
5	8	20	Unlimited
7	2	20	Unlimited
8	2	20	Unlimited
9	2	20	Unlimited
10	5	20	Unlimited
14	2	20	Unlimited
19	4	20	Unlimited
30	2	20	Unlimited

Click an entry under **Program No** to see detailed information about which clients are using the licenses for a selected product. For the selected product, the **Login Table** displays this information:

- Login ID: IP address
- Host Name: System name
- Protocol: Network protocol in use
- Timeout: Period of inactivity before the license is released

Login table for program # 1

No	Login ID	Host Name	Protocol	Timeout
1	172.16.210.5	m-baker-xp2.cncsoftware.com	UDP	0
2	172.16.203.31	qclab-5.cncsoftware.com	UDP	0
3	172.16.200.4	g-mckay-2.cncsoftware.com	UDP	61151
4	172.16.200.26	t-phanthavong-s.cncsoftware....	UDP	121537
5	172.16.211.6	k-fortier-xp2.cncsoftware.com	UDP	125514
6	172.16.200.7	e-hendriks-x64.cncsoftware.c...	UDP	127367
7	172.16.204.13	p-sanchez.cncsoftware.com	UDP	125243
8	172.16.203.43	t-eaton.cncsoftware.com	UDP	129113

Program number for each Mastercam Product:

<b>Prog. num.</b>	<b>Mastercam product</b>	<b>Prog. num.</b>	<b>Mastercam product</b>
<b>1</b>	[NHaspX tech info]	<b>17</b>	Art
<b>2</b>	Mill Entry	<b>19</b>	Multiaxis
<b>3</b>	Mill Level 1	<b>29</b>	STEP Read
<b>4</b>	Mill Level 2	<b>30</b>	Nesting
<b>5</b>	Mill Level 3	<b>31</b>	Engraving
<b>6</b>	Lathe Entry	<b>32</b>	Curve 5-axis/Drill 5-axis
<b>7</b>	Lathe	<b>37</b>	Pro/E Read
<b>8</b>	Wire	<b>39</b>	Verify 5-Axis
<b>9</b>	Design	<b>40</b>	CATIA V5 Read
<b>10</b>	Solids	<b>41</b>	CATIA V5 Write
<b>11</b>	Router Entry	<b>42</b>	CATIA V4 R/W
<b>12</b>	Router	<b>48</b>	Mastercam in SolidWorks
<b>13</b>	Router Plus	<b>60</b>	MultiTasking
<b>14</b>	Router Pro		

Mastercam online Help may have additional information.