

# How to change monitor resolution for unlisted resolutions

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## Symptom(s):

How to change monitor resolution for unlisted resolutions

## Fact(s):

Silicon Graphics Octane  
IRIX 6.5.X  
Silicon Graphics Indigo2  
Silicon Graphics Indy  
Silicon Graphics O2  
IRIX 6.3  
IRIX 6.4  
Silicon Graphics Indigo2 Impact  
setmon (/usr/gfx/setmon)  
See setmon(1G) man page

## SGI Solution:

The resolutions unlisted in the xscreen or xsetmon format combinations list will be present in the following directory:

```
/usr/gfx/ucode/MGRAS/vof/2RSS same as SI formats plus,  
  
1600x1200_60.sdb      DB and Z  
1920x1035_60.sdb    DB and Z (this is same resolution as the old HDTV proposal)
```

How to set one of these formats:

```
Login as root.  
  
Type: /usr/gfx/setmon -x x_  
  
example: /usr/gfx/setmon -x 1920x1035_60  
  
Type: (/usr/gfx/stopgfx;/usr/gfx/startgfx)&
```

## Additional Details

<b>Creation Date</b>	05/17/2000 07:28 AM
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<b>Products</b>	<ul style="list-style-type: none"><li>• Servers and Clusters</li><li>• SGI Origin/Onyx</li><li>• Origin/Onyx Server</li><li>• Software</li><li>• Legacy Software</li><li>• Operating Systems</li><li>• IRIX</li><li>• Workstations</li><li>• SGI Tezro</li><li>• O2</li><li>• Octane</li></ul>
<b>Categories</b>	<ul style="list-style-type: none"><li>• Knowledgebase</li><li>• Technical Solution</li></ul>