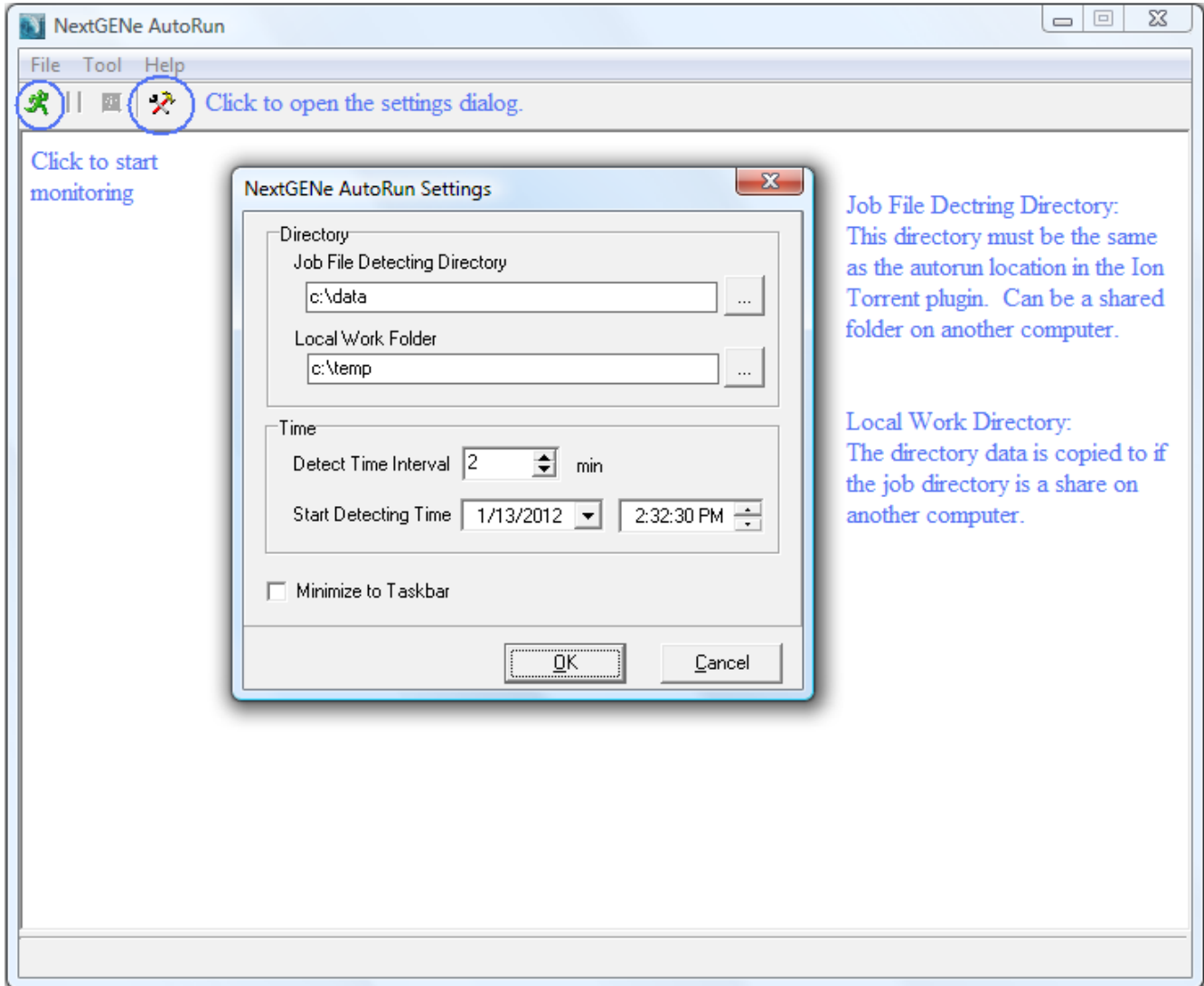


NextGENe Autorun Plugin Procedure

1. NextGENe Autorun Setup

- a) Launch the NextGENe autorun program.
- b) Set the job file detecting directory to the same directory that the plugin will copy the files to.
- c) Start the autorun monitoring.



2. NextGENe Autorun Plugin Setup

- a) The plugin requires that a location for the job files and the fastq files from the instrument be set.
- b) A preloaded index or GBK files must be set as the reference for NextGENe.
- c) The Format Conversion and Alignment Settings are used the same way as in the NextGENe wizard.

NextGENe Autorun

Autorun Location

Local: Path:

Windows Share: Host:

Share:

Path:

User:

Pass:

The local path option allows the fastq and job files to be copied somewhere on the IonTorrent server.

The windows share option allows the fastq and job files to be copied to another computer with a shared directory.

Reference

Preloaded Index: Name:

GBK Files: Local Path:

The preloaded index name must correspond to one installed on the computer that will run NextGENe.

The GBK files local path is on the computer that will run NextGENe. This must be set for a GBK reference to work.

GBK files in the local path can be selected to be used as the reference.

Files:

Format Conversion

3. Preloaded Index Names

- a) The preloaded index name must match the name from NextGENe.

