



# productivity

params, working faster, working smarter

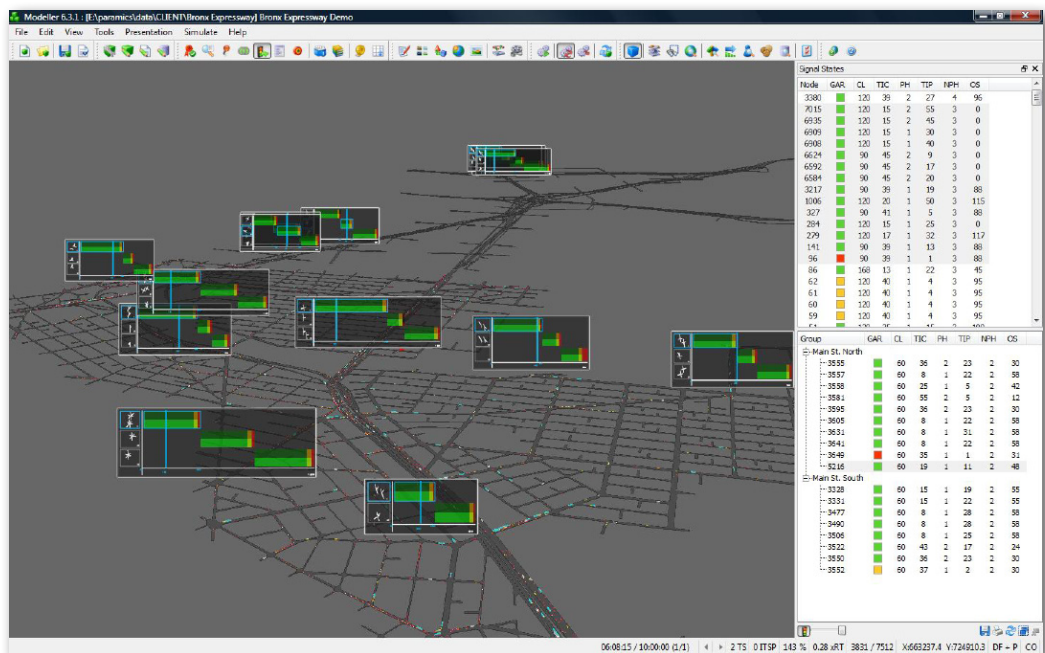
Productivity is at the heart of everything we do in Quadstone Params; our mantra of “spend less time building your model and more time understanding it” shapes the way users work with the Params tools on all levels.

Network building tools in Params Modeller allow multi object editing, smart network design and drastically reduce model build time. Params also features an Intelligent Geometry Engine that will automatically calculate junction priorities, turning speeds, links speeds due to curvature and gradient, multi link zone loading distributions etc. based on the network layout you draw. Of course all values can be further refined by the user.

To improve simulation run times and project turnaround the Processor Manager tool can use one or more Processor Nodes to undertake many simulations in a distributed fashion. A Processor Node can be installed on any computer connected to a local/wide area network. No additional license is required and no special configuration is needed. If a computer is on your network then it can offer its resources for use as an active Processor Node.

In Quadstone Params you'll find it easier to get access to your simulation results when you're on the move or when you're working with other users in remote offices/locations. Processor, Analyser, and Estimator offer the option to send reports of simulation run progress, multi run data analysis, and OD estimation progress direct to your Inbox, your company Intranet / FTP server, or your web enabled Smartphone/PDA.

To aid data organisation and project audit trails the latest versions of Params provide the Project Library Tool. The Project Library acts as a central management tool for all your project related data i.e. base and test Networks, scenario configurations, default and custom vehicle types, any helper files, overlays, reporting options etc. Everything project related can be tracked in the Project Library, archived or packaged up for easy sharing with colleagues and clients.



Quickly comparing network wide signal timings

overview