

# Software Solutions

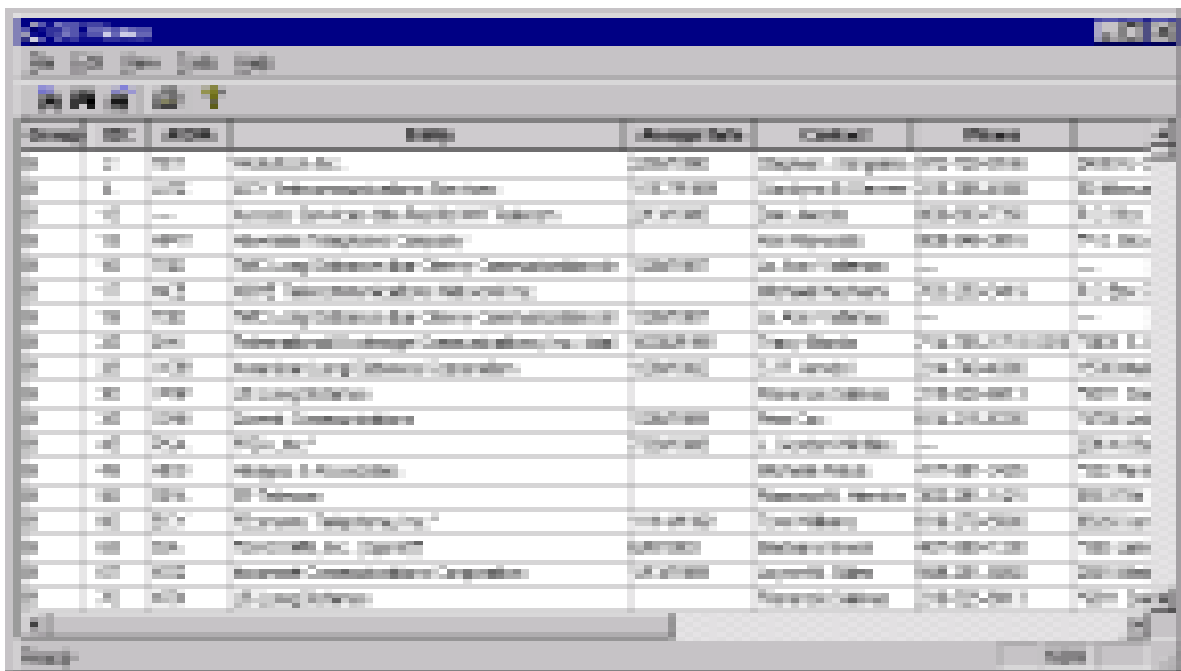
FOR THE TELECOMMUNICATIONS INDUSTRY

## Downloading CIC Codes

### CIC Options in CTS Pro

There is a “Tools” option off the CTS Control on the task bar at the bottom of the screen. The CIC Viewer, Editor, Event Log, and Reports Viewer can be accessed using the Tools option.

The CIC (Carrier Identification Codes) Viewer is a new feature with CTS Pro v 8.0.0.02.



| Group | CIC | ICD  | Company                                   | Company Name                              | Country | Phone        |          |
|-------|-----|------|---|---|---------|--------------|----------|
| 1     | 01  | 9999 | Verizon Wireless                          | Verizon Wireless                          | USA     | 703-700-0000 | Verizon  |
| 2     | 02  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 3     | 03  | 9999 | Advanced Services and Equipment Solutions | Advanced Services and Equipment Solutions | USA     | 916-261-2700 | Advanced |
| 4     | 04  | 9999 | Advanced Telecommunications Company       | Advanced Telecommunications Company       | USA     | 800-999-0000 | Advanced |
| 5     | 05  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 6     | 06  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 7     | 07  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 8     | 08  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 9     | 09  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 10    | 10  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 11    | 11  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 12    | 12  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 13    | 13  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 14    | 14  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 15    | 15  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 16    | 16  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 17    | 17  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 18    | 18  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 19    | 19  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 20    | 20  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 21    | 21  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 22    | 22  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 23    | 23  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 24    | 24  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 25    | 25  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 26    | 26  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 27    | 27  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 28    | 28  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 29    | 29  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 30    | 30  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 31    | 31  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 32    | 32  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 33    | 33  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 34    | 34  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 35    | 35  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 36    | 36  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 37    | 37  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 38    | 38  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 39    | 39  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 40    | 40  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 41    | 41  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 42    | 42  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 43    | 43  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 44    | 44  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 45    | 45  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 46    | 46  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 47    | 47  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 48    | 48  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 49    | 49  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |
| 50    | 50  | 9999 | AT&T Intellectual Property Services       | AT&T Intellectual Property Services       | USA     | 714-714-0000 | AT&T     |

### Downloading new CIC codes

To obtain the latest CIC codes, go to the Tools menu option in the CIC Viewer, and select “Download”. That contacts the CBSi website and automatically downloads the newest CIC codes for you.

### Automatically Adding CIC Codes to a New Group

In CTS Setup, when you add a new group, there is an option to do a CIC lookup on the group.

To do copy a CIC code form the CIC Viewer to an existing group, in the CIC Viewer, click on the column you'd like to copy, then right click on the cell and select “copy”.

