

# Understanding TrueView™ 2.0

TrueView 2.0 and the Luminex™, Diamante® or Wave™ combination are the ultimate tools to analyze your writing when you don't have a CAT system or don't have Case CATalyst® version 12.5 or higher. Using a Luminex, Diamante or Wave steno machine, you can write realtime to TrueView 2.0 and *see* how you are writing. You can also open existing Luminex, Diamante or Wave steno files for analysis.

This document explains TrueStroke's analysis of two scenarios. This information should assist you in analyzing your own steno when you use TrueView. You can print the entire TrueStroke™ data or highlight a section and select Print Selection. For complete details on using TrueView along with customization information for the Luminex, Diamante and Wave, please see the TrueView 2.0 PDF. It is available for download from the Stenograph web site, [www.stenograph.com](http://www.stenograph.com).

**Stack example** – A stack interprets two separate steno outlines as one steno outline. A stack occurs when a 'second' steno outline is written before the steno keys of the first steno outline are released.

How the steno stroke 'registers'

```
06:48:29.98 S I U E R
06:48:36.75 STKPWHR EU
06:48:42.24 A P I
```

How the steno stroke was 'written'

```
06:48:36.75 STKPWHR EU
```

The left column displays the steno characters that registered as a stroke. The right column displays how the steno outline(s) were written.

- In the right column, notice the steno displays with one timestamp but slightly on different lines. This indicates the steno strokes were stacked.
- Notice that several steno characters in the two steno outlines appear lighter than other steno characters in the stroke (s). This indicates uneven finger pressure. Uneven finger pressure may later result in shadowed characters or dragged characters.
- Double clicking the steno outline in the right column displays an expanded view of the timing, direction and velocity of the steno keys. In this case, the EU steno outline shows up before the STKPWHR stroke is released.



# Understanding TrueView™ 2.0

**Split example** – One steno outline is interpreted as two steno outlines. A split occurs when steno keys of the individual outline are released before the rest of the keys of the outline are depressed.

How the steno stroke 'registers'

06:50:56.95 K W R  
06:50:57.07 E

How the steno stroke was 'written'

06:50:56.95 K W R  
06:50:57.07 K W R E

The left column displays the steno characters that registered as two strokes. The right column displays how the steno outline(s) were written.

- In the right column, notice that the steno clearly displays on two different lines. The stroke KWR-E was to be written as one stroke.
- In the second stroke, three steno characters (KWR shown smaller and crossed out in a light brown color) are shadowed when E was written. The keys were depressed enough to shadow but not with enough velocity to register. As a result, the steno outline was split into two strokes.
- Double clicking the steno outline in the right column displays an expanded view of the direction and velocity of the steno keys. You can see that the KWR keys were released before the E key was depressed resulting in a split stroke.

|             |   |   |   |  |
|-------------|---|---|---|--|
| 06:50:56.95 | K | W | R |  |
| 06:50:57.07 | E |   |   |  |

  

|             |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 06:50:56.95 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:56.97 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:56.98 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:57.00 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:57.01 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:57.03 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:57.05 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:57.06 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:57.08 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:57.09 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:57.11 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:57.13 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:57.14 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:57.16 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:57.17 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:57.19 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:57.21 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |
| 06:50:57.22 | S | T | K | P | W | H | R | A | X | E | U | F | R | P | L | A | T | X | X | X |