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## TruColorII Memory Facts

### Memory

STATIC memory usage, meaning, memory is "reserved" and cannot be exceeded.

### Bytes Specifications per Use

- Single character: 1 byte
- Effects: 2 bytes
- Graphic: 7x18 pixels = 126 bytes total
- Total Memory: 32k
- Memory reserved for PAGES: 12k (12850)
- Max page storage: 1k  
**Note:** 1k per page is only allowable up to 12 pages including an additional page with 850 characters stored.  
**Rule of thumb:** Only program 500 bytes per page to leave ample space for all 26 pages.
- System Memory Usage: 19k (19150)
- User Allowable Memory: 12k (12850)