

# Ultima: Escape from Mt. Drash

*Ultima: Escape from Mt. Drash* is a video game for Commodore VIC-20 home computer.

## 1 Description and plot

In the game, creatures called “garrintrots” have imprisoned the player in Mt. Drash, and the player’s task is to escape the dungeons.

The game itself is a very simple series of three-dimensional randomly generated dungeons, and the idea is to destroy all monsters that stand in way and exit to the next level. There is a time limit as well. The game doesn’t employ custom graphics, but rather uses the VIC-20’s standard set of graphical characters to draw the game scene.

The game was also notable for its soundtrack; using the 4-voice sound capabilities of the MOS Technology VIC video chip in the VIC-20 to provide background music. Very few games written for the VIC-20 featured such a background soundtrack that would become commonplace in games for the Commodore 64, Nintendo NES, etc.

The source code was written in VIC-BASIC, with assembly language routines for faster animation of graphics and to handle the background music. Unlike most of the more popular VIC-20 games, it wasn’t published as a ROM cartridge but rather on cassette tape. Due to the complexity of the source code and the unusual (by VIC-20 standards) length of the game, as well as the fact that unlike a cartridge game all of it had to fit in RAM, an 8k or 16k RAM memory expansion cartridge was required to be installed in the VIC-20 before running the game, further limiting the target audience.

Copy protection consisted of the RUN-STOP and RE-STORE keys on the VIC-20 keyboard being disabled (to prevent “breaking in” to the BASIC code), as well as the original cassette being recorded and mastered in a way which made duplicating on a dual-cassette deck troublesome.

The game itself doesn’t tie in to the *Ultima* series in too many ways. Both have a fantasy setting, Mt. Drash is the name of a dungeon in *Ultima I*, and the name “garrintrots” is an obvious pun on Richard Garriot’s surname; but there the similarity ends.

## 2 History

The game was written by Keith Zabalaoui for Sierra On-Line in 1983. Sierra, which had published *Ultima II*, named the game an *Ultima* to improve its sales. Richard Garriott gave permission to the company and Zabalaoui—a friend who had worked on previous games for him—to do so. Sierra was skeptical of the game’s appeal given the declining VIC-20 market and need for memory expansion, and only manufactured the few thousand copies needed to meet contractual requirements, with one advertisement in the July 1983 *Compute!* describing it as “A real-time, fantastic adventure” and part of the SierraVenture series.<sup>[1][2]</sup> Sierra even denied the game ever existed, until Zabalaoui confirmed it actually was finished and was actually shipped to retailers. Approximately 3000 units were made, though exact numbers are not available.

For a long time, a lot of the details surrounding the game were very vague. For example it was believed the game was a cartridge, while in fact it was released on cassette tape. One of the rumors about the game was that Sierra sold a minimal number of the games, barely enough to break even, then buried the remaining stock at a foot of a mountain somewhere. (This parallels the ultimate fate of Atari’s *E.T.* game - the remainder of unsold *E.T.* cartridges were allegedly buried in a landfill.) In fact, some retailer near Vancouver, B.C. had dumped unsold software over a cliff, and this is where one of the only known complete copies were eventually found.<sup>[3]</sup> Many falsely believed that Sierra named the game *Ultima* without Garriott’s knowledge or authorization.<sup>[1]</sup>

In recent years, the game has been extremely sought after by collectors. First copies of the game were discovered and announced in 2000. The first online auction of a copy was in September 2003. Since then, there have been some very rare sightings, but due to high demand, there have been quite a few counterfeit games on the market. The first complete copy of the game sold on eBay in March 2004 for US\$3,605 to collector Peter Olafson; the next complete copy to emerge a couple of months later went for a thousand less.

On 20 June 2009, another boxed copy (without manual) of the game was listed on eBay. The seller from Tucson, Arizona, had bought the game about a decade earlier from a Commodore enthusiast, along with other games, and had it in his closet for ten years. Not knowing the extreme rarity of the game, he listed it on eBay to make a quick buck, listed at a starting bid of US\$4.99. The extremely

rare auction closed on 25 June 2009 with a final bid of US\$1,875. There were a total of 31 bids in all.

On 11 June 2003, the game was ported to PC by Kasper Fauerby. The original VIC-20 cassette is also available in a format suitable for VIC-20 emulators, although to detract from the greater likelihood of counterfeiting tapes, the TAP file (a recreation of the entire tape itself) has never been made available.

### 3 References

- [1] Maher, Jimmy (2013-05-16). “The Legend of Escape from Mt. Drash”. *The Digital Antiquarian*. Retrieved 10 July 2014.
- [2] “VIC-20 Owners”. *Compute!* (advertisement). 1983-07. p. 79. Retrieved 10 July 2014. Check date values in: `|date= (help)`
- [3] Mt. Drash at The Computer and Book RPG/Adventure Museum

### 4 External links

- *Ultima: Escape from Mt. Drash* at MobyGames

## 5 Text and image sources, contributors, and licenses

### 5.1 Text

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