

MINES OF DALARNIA



Introduction

Mines of Dalarnia is an action adventure game with procedurally generated levels. Players mine and combine various in-game items, improving their skills and gear in order to unlock the secrets of the MoD universe while searching for rare relics and artifacts. There are different terrains to be explored as well as monsters to conquer in the quest to those rare resources and friends can play together in the Dalarnian world.

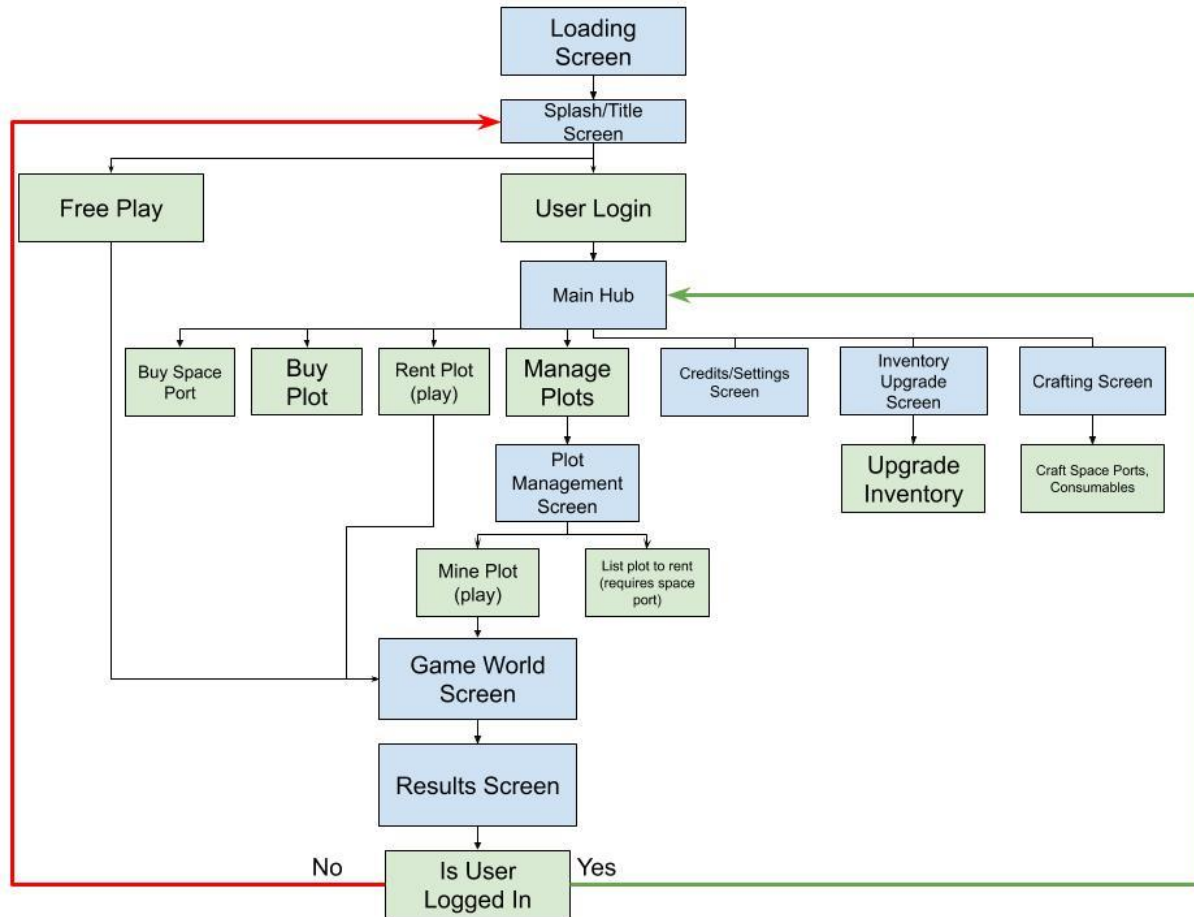
MoD is a game that is truly owned by users -- all the assets in the game are represented as non-fungible tokens and can be exported and traded on open markets. The in-game transactions are all recorded on the blockchain to ensure that there is no centralized party that could tamper the game results.

MoD issues a native token, DAR, as the governance token as well as the necessary currency for upgrading tools and trade on marketplaces. It's like the default currency in the Dalarnian world.

Gameplay elements and in-game NFTs

The main gameplay is set up around mining, combating as well as collecting resources. Leveraging blockchain technology, assets in the game are issued as non-fungible tokens and can be transferred and traded freely in the in-game marketplace.

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1. Mines and lands

In the world of Dalarnia, there are abundant resources of different minerals underground waiting to be discovered by brave explorers. The terrain of lands varies and so do the resources. In order to better develop Dalarnia and get the best use of the resources, lands will be sold to ambitious entrepreneurs that are driven both to make the world a more attractive place for new entrants and to make a fortune for themselves.

1.1 Types of terrains

At the moment, four types of land have already been discovered by brave explorers of Dalarnia and more remains to be visited. Plots are sorted into four types: Terrestrial, Lava, Ice, and Darkness. They are represented with different colors (Terrestrial - purple, Lava - red, Ice - blue, Darkness - green) as players visit the main mining dashboard. For example, as shown in the graph below, Kindred Gauntlet is a lava land marked in red.

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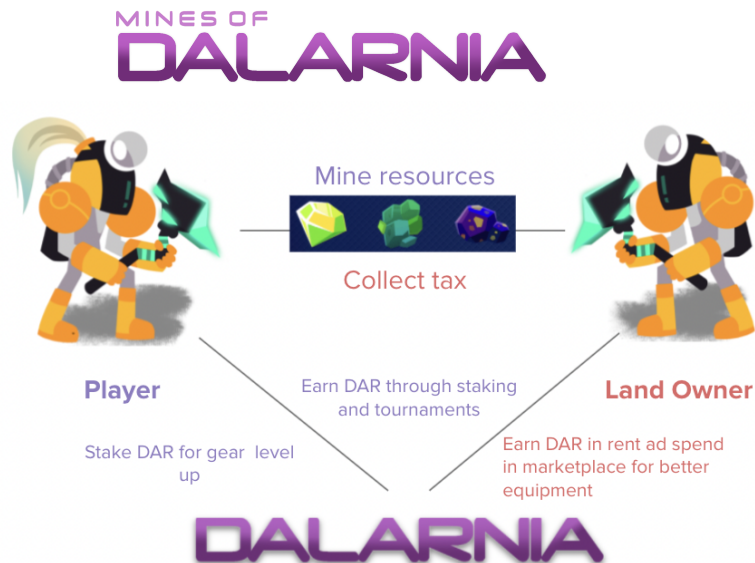


Terrestrial Mines contain some of the tamer enemies in the MoD universe. However, each of these enemies have specific attacks and properties which the player must adapt to. While many can be taken out with a few strategic swings of your pickaxe, remember not to get careless — even these basic enemies can take out a reckless player.

In addition, players can gauge its difficulty level by the number, beginning with a D in the bottom right corner. In the bottom examples, the 'Free Zone' is a D0 zone, meaning characters of all levels will be able to mine it. However, 'Acrid Bilge' has a rating of D9, meaning you must upgrade your character to a high level to mine it successfully. Players will need to collect essential minerals as well as experience points in order to upgrade their level in the game.

1.2 Land owner

Being a landowner in the game offers a variety of opportunities to make money. There will be land sales carried out in batches to offer opportunities to participants. Players will need to pay a price in order to buy the piece of land, which is represented in the form of NFT. Buyers can choose to buy the land of different types (for example, if they have a preference for lava lands). There will be a minimum reward for land owners either in the form of tokens, necessary tools or minerals airdrop or other formats based on the collective decisions of the token holder.

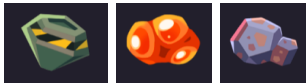


However, rather than a pure investment, buying a piece of land in Dalarnia also comes with responsibilities to grow the economy in the game. Over each month, the number of activities in a mine will be measured -- for instance, the number of new miners that joined the mine, the amount of minerals being unearthed etc. For the well-managed and active mines, additional token rewards will be given to the owner; as compared to inactive mines, there will be actions taken if the owner is no longer active.

For the proceeds from miners generated in a mine, the owner reserved the right to charge tax and the taxing rules can be designed by the owner. The land can also be rented out on customizable terms determined by the owner.

2. Resources and minerals

There are basic minerals and exotic minerals in the game. Basic minerals are used to perform basic equipment upgrades and can be found in the 'Free Zone' available to every Mines of Dalarnia player. For example, scrap, falun copper and iron ore are all considered basic minerals.



Other than the basic minerals, there are also exotic minerals that are used to perform advanced equipment and plot upgrades and can only be found in 'paid' mines that a player owns, or in plots you have rented from another player. In addition, certain minerals can only be found in specific mine types. For example, petrified neon, prismatic and crystallized plasma are all exotic minerals.

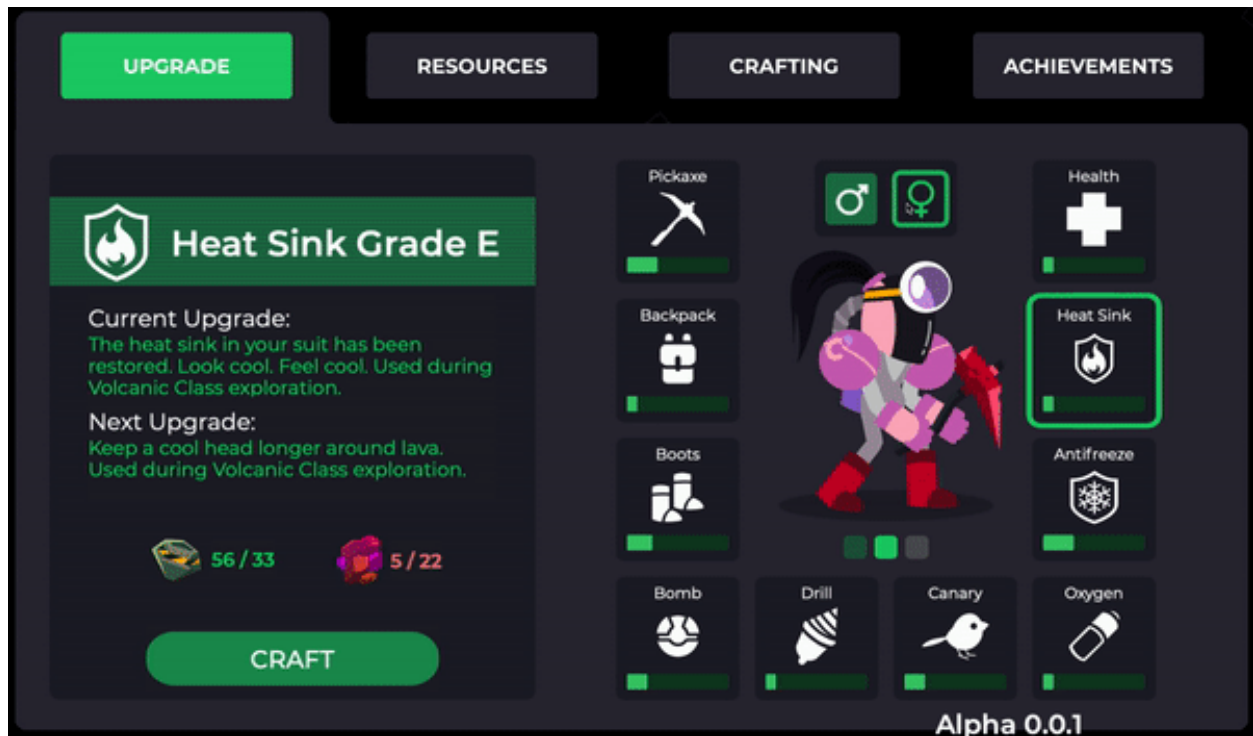


3. Mining tools and weapons

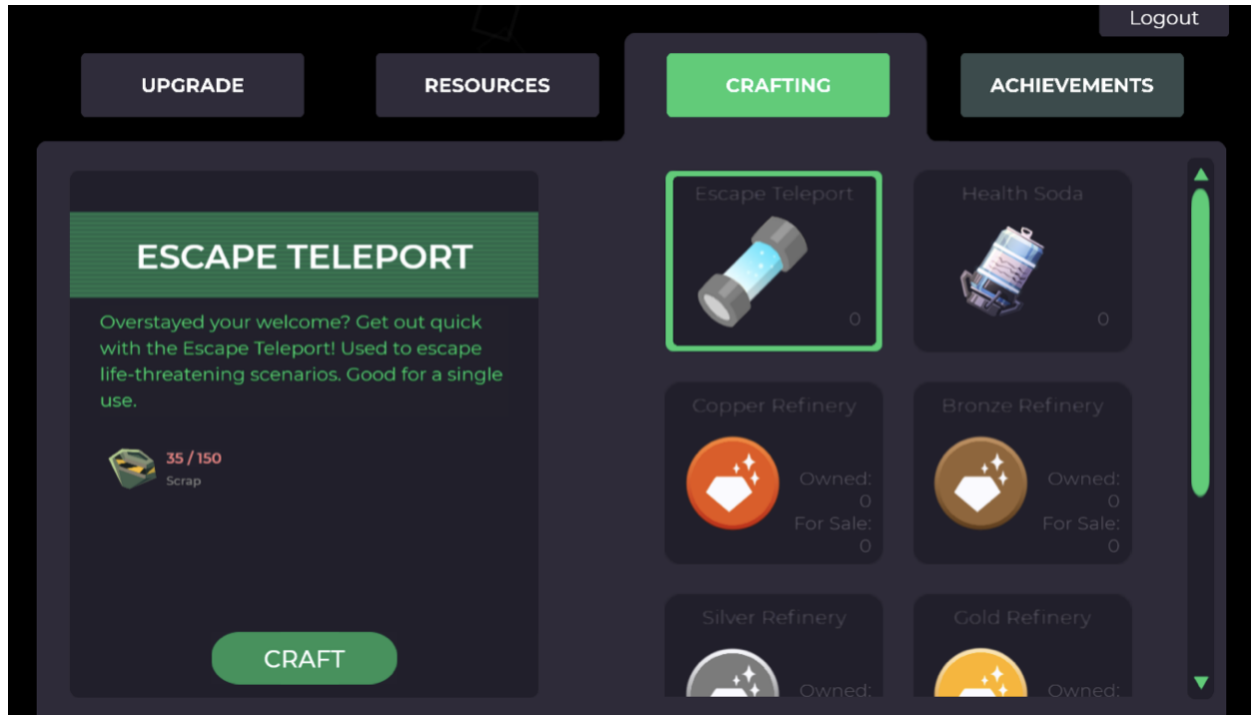
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To start playing the game, players need to purchase the starter pack which includes the basic pickaxe and oxygen packs. There are different resources required to upgrade a tool depending on the functionalities and a fixed amount needs to be paid in DAR tokens. Noted that there is an upper limit to each player's tool slot - after that amount has been reached, players need to either trade their item or drop their item or place it on their lands.

Different mine types use different equipment to keep you alive. In Terrestrial mines, the level of your oxygen tank determined how long you could survive on the run. In this Lava mine, your Heat Sink will determine how long you can stay alive. Upgrade your Heat Sink to go on longer runs in Lava mines.



There are also items that can be crafted using minerals collected through the mining process. For example, players can make an escape teleport pack for 150 scraps on the crafting menu. If a player has one of these on hand, s/he can escape a mine from anywhere at any time and keep all the loot you have collected.



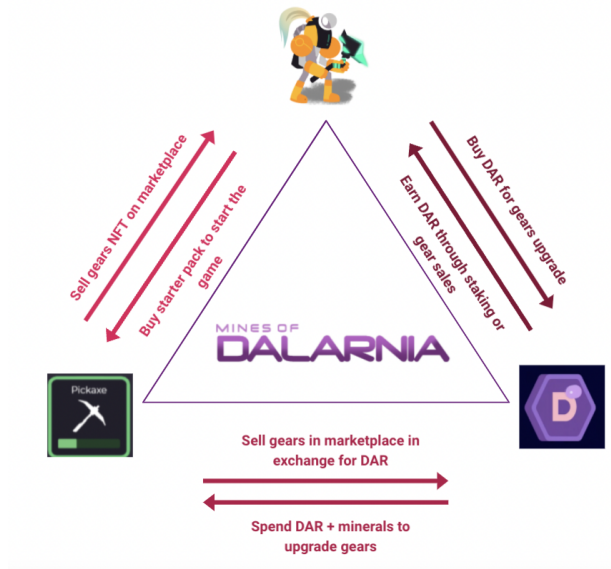
4. Marketplace

Mines of Dalarnia offers an in-game marketplace for users to trade or rent items ranging from minerals mined, tools crafted to unique cosmetics. For each transaction that happened on the marketplace, a fee will be charged in DAR. Due to the different distribution of minerals on each terrain, players might be abundant in one type of mineral while lacking another type. It also provides an easy venue for landowners to monetize on their proceeds.

Mines of Dalarnia Token \$DAR

DAR is the native token in the game and it serves key functions in managing the economics in the game, incentivizing players as well as keeping the economy in the Dalarnia world growing sustainably.

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1. In-game currency

DAR is the default in-game currency that will be used each time users upgrade their tools or trade on the in-game marketplace. The DAR collected from these activities will be stored in the community reserve; collectively, the token holders will decide on the use case of the DAR tokens: either to fund further game play development or to be burned. It is also the currency used in the marketplace, transaction fees are charged in DAR as well.

2. Decentralized governance

Mines of Dalarnia is a game that is owned by the players and token holders. By implementing the decentralized governance structure, mechanisms and policies in the game are up for the token holders to collectively decide. For instance, the maximum versus minimum tax ratio that could be charged by the landowners could be decided by the token holder council.

3. Play to earn

Players have a chance to win token rewards in the game through multiple ways. Firstly, the minerals collected and the tools can be traded on NFT marketplaces for cryptocurrencies. Since the tools are only available for users at a certain level, it is a shortcut for new comers to purchase more advanced tools, offering an opportunity for gamers to monetize their experiences. Secondly, players could participate in competitions and win token rewards in DAR. Players will be grouped based on their levels and the more advanced a player is, the higher the rewards are for these competitions.

4. Staking rewards

DAR tokens can be staked in order to generate returns and to make the game progression faster for players. There is a corresponding tool set available only for

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players at the required level; players can level up through either earning experience points by playing the game or through staking DAR tokens.

Roadmap

