

THE
NEMESIS
METAVERSE

The Nemesis Smart Contract



The most used NFTs are

- ERC-721: this is the majority of NFTs, living on Ethereum blockchain and not allowing the token to be interchangeable. This means that each token with ERC-721 standards is unique and there will never be an identical one.
- ERC-1155: this standard allows the creation of semi-fungible tokens which, for example, are useful when different copies of digital assets are created. These copies will be equivalent but, anyway, limited in number.



The Nemesis Smart Contract

A DASHBOARD allowing the client to deal independently with:

- The creation of an ERC-721 collection of unique NFTs. It will be possible to assign different features to these NFTs, such as name, short description, reference image and other customized metadata. The metadata, that is the NFT specific information, will have to be updated through the smart contract management dashboard.
- Optional creation of a number of ERC-1155 tokens connected to the ERC-721 master collection. The ERC-1155 tokens will be the exact replica of ERC-721 token, but limited in number. The metadata will be acquired and updated by ERC-721 «father» token: this means that they will have the same features and their value and parameters will be consequently updated according to the master update.



Which are the advantages offered?

- The Nemesis provides the tool and the dashboard to create and manage the ERC-721 NFTs and ERC-1155 tokens.
- Who owns the master (ERC-721) token can upgrade and modify the Metadata of the ERC-721 tokens through the dashboard and these modifications will be automatically carried out in the ERC-1155 «copies».



Why create ERC-1155 NFTs?

- Be part of a restricted group of users owning limited-edition assets.
- The ERC-1155 tokens can be used as an extra-game tool to get considerable advantages, such as discounts, access to exclusive events, fanbase, etc.
- The ERC-1155 tokens are ready and usable in game on The Nemesis and offer special advantages on the platform.



Practical examples: E-Sports

An E-Sports organization decides to create a NFT collection for each sport. An ERC-721 NFT will be created for each sport and this will match each Pro Player and will be the “master” from which the ERC-1155 “copy” tokens are made. The latter will be placed on the market for end users. The Team Manager, creator of ERC-721 NFTs, will update the metadata according to the Pro Player’s performance. The owners of ERC-1155 tokens will see the metadata of their assets and will take advantage from these improvements in game on the platform and on the secondary market thanks to the change in the token intrinsic value.

The logo for E-SPORTS, featuring the word "E-SPORTS" in a stylized, italicized font with a blue and white color scheme. The background of the logo is a blue grid pattern.

THE FUTURE IS HERE



ASTRALES

FNATIC



Practical examples: Football team

A football club wants to create a NFT collection inspired by its team roster. They will create a number of ERC-721 tokens according to the number of athletes and define, in this manner, the master token for each player. A specific number of ERC-1155 “copy” tokens will be generated from each single ERC-721 token and will be put on the market for end users. The club will update the metadata of ERC-721 master tokens according to the player’s performance (played matches, average goals scored, etc). End users owning ERC-1155 tokens will see the updated metadata of their assets and will be able to take advantage from these improvements in game on the platform and on the secondary market thanks to the change in the token intrinsic value. Furthermore, the club may decide whether the token owners will have exclusive benefits, such as priority access to football matches ticket sale, exclusive merch, etc.



NFTs In-Game use:

Each NFT token (ERC-721, ERC-1155), generated by our Smart Contracts platform, can be used over The Nemesis Metaverse as NFTs card in-game.

For examples:

- Access to restricted area in specific or multiple metaverses, thanks to the NFTs;
- Access to Avatar Power-ups through NFTs metadata;
- Access to specific discounts on Clubs' official merchandise, thanks to the NFTs;



**For price information and
more info, please
contact us!**

THANK YOU!

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