

Dapp Developer Feature Comparison of EOS and Telos

Open Source Software Requirement

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| Telos | EOS |
| Telos allows developers to deploy either open source or proprietary contracts. Developers of proprietary Dapps can use arbitration to pursue protection against unauthorized use of proprietary code. Proprietary code does not enjoy the same freedom from liability that open source software does. | Dapps must be open source according to the current EOS Constitution. |

IPFS

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| Telos | EOS |
| IPFS is used for storage of WPS and Ratify/Amend documents. IPFS for Dapp and user usage (paid with a tradeable IPFS resource coin) will be available shortly after launch. | IPFS is not implemented. Storage is through RAM allocation or block memos. |

System-wide DNS

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| Telos | EOS |
| Trail service is a system-wide DNS service integrated at the system level that Dapps can use for multiple purposes. | No DNS service implemented. |

Token Standards

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| Telos | EOS |
| TIP-5 token standard adds several ERC-20-like functions to EOSIO tokens. Actions like allocate allow tokens to be airdropped for the price of an "airgrab" with RAM costs borne by recipients at their discretion and reclaimed by publisher when not claimed. | EOSIO.token standard has limited actions. |

Snapshots

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| Telos | EOS |
| Telos will support an "original" snapshot at block 6 million and regular current snapshots (every month or two) will be maintained at network or Telos Foundation expense to facilitate airdrops. | The RAM cost for airdrops is at each Dapp's expense. |

New User Accounts

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| Telos | EOS |
| At least the first 1 million new user accounts will be paid for by the Telos Foundation and/or WPS. Funds may be allocated to Dapps for direct onboarding provided they apply common-sense protections against abuse. | New accounts are the expense of the users themselves or Dapps that onboard them. |

Voting

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| Telos | EOS |
| TIP-5 tokens can implement built-in voting capabilities using Trail service. | No built-in voting for tokens. |

Initial Resource Costs

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| Telos | EOS |
| NET and CPU are less expensive because TLOS is less costly than EOS and each TLOS carries 3X the resource power due to lower token supply. Additionally, the GoodGrant program will stake the first year+ of NET and CPU to selected Dapps deploying on Telos to reduce or eliminate the up front cost of deployment until business is stabilized. Telos Foundation RAM grants are also available to reduce initial RAM purchase costs for selected Dapps. | Dapp developers bear the cost of NET, CPU, and RAM |

RAM Costs

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| Telos | EOS |
| RAM price managed by Bancor algorithm but speculation is strongly discouraged through Telos Foundation RAM Administration published guidance price (PGP) and limited price support from TF RAM Administration and block producers. RAM will be sold to Dapp developers at PGP when trading >15% above it. | RAM price managed by Bancor algorithm. Speculation has been a problem. No favored pricing for Dapps. |