



NULS Testnet Distribution Report

(NCG20190118 - Test Network Improvement Proposal)

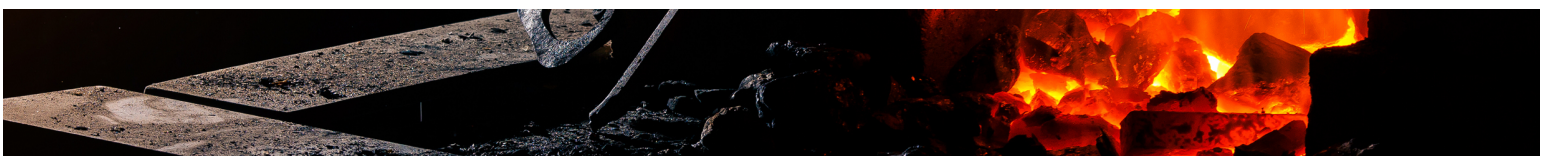
06/01/2019 - 06/30/2019

Dedicated CCC Proposal Node Activity Summary

Total Mined NULS Rewards	5,465.21
Less: NULS Hosting Costs	300.21
Net NULS Rewards Pool	5,165.00

50/50 Split Network Allocation

1.0 Test Network	2,582.50
Alpha Test Network	2,582.50
Net Rewards Pool	5,165.00

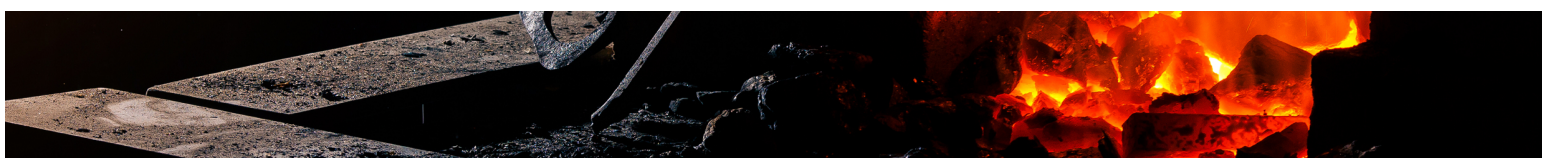


Registered 1.0 Test Network Packing Address List

Reporting blocks 1686878 through 1937328

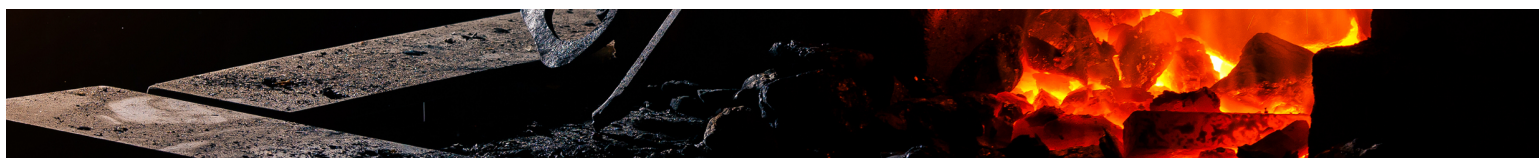
Number of Registered Packing Addresses: 189

Agent Name	Packing Address	# Blocks Packed	% Blocks Packed	Registered Reward Address	NULS Dist.
test19	TTavBWz2ST6saCfDAMwptLqUruyhxnny	1392	0.587%	Nsdy8xBnupLG9PL8zVdYqdfCrawbAAu	15.1510
test11	TTay1XPtGupFb3yBTbQu92mWygD31K8h	1392	0.587%	Nsdy8xBnupLG9PL8zVdYqdfCrawbAAu	15.1510
cosmos	TTajfpdeHWQGkLM8gUd5cLQawwJP3e13	1392	0.587%	Nse5PuTHWiq7e5iM2MopJZN2CfUnyuXA	15.1510
siwei05_test02	TTayY45rEaatrymK7UGmAXFiBho1Zw8Y	1392	0.587%	Nse2TS36Gk665vE4qMhj6R32DknL9b2z	15.1510
siwei02_test	TTavF2vkwUfiXpncmAk5befdspVPoNi	1392	0.587%	Nse2TS36Gk665vE4qMhj6R32DknL9b2z	15.1510
test10	TTau2A1w6PdwXptDrZqFe4K7Mu2P7jK7	1392	0.587%	Nsdy8xBnupLG9PL8zVdYqdfCrawbAAu	15.1510
nuls_yuan01	TTano8onfnqHapJFsXv5p3t8GQCrRU6k	1392	0.587%	Nse2Pdp1v5SSiYfKurq37s3DrrYetDig	15.1510
linkworld	TTaoDSNwdCnWkaXCC3UEMVJzizRcrwjx	1392	0.587%	NsdxJbCqbfQymmA121b3V5zeCLwSAVbe	15.1510
siwei03_test01	TTaiUF3ie8RNqYGbuP5SRMAvBfrZgNnF	1392	0.587%	Nse2TS36Gk665vE4qMhj6R32DknL9b2z	15.1510
siwei04_test02	TTatP5659vyuwwXU2Us5UUyRZH58j9Ku	1392	0.587%	Nse2TS36Gk665vE4qMhj6R32DknL9b2z	15.1510
test03	TTamzKcfnFri7YzeTF92LowALPNJ91ew	1392	0.587%	Nsdy8xBnupLG9PL8zVdYqdfCrawbAAu	15.1510
	TTajgq9fceBJX4HZCe7ZJfY8xqntScLk	1392	0.587%	Nsdw3EVdGeyw8oefCUZSq9GzGrUgMksj	15.1510
test16	TTatKBPUwkH1FXfeZDntHi5VRPzcQJpS	1392	0.587%	Nsdy8xBnupLG9PL8zVdYqdfCrawbAAu	15.1510
	TTaijubMkvhcu8j9FLk2hGyaLHP2S17	1391	0.586%	Nsdzjpom7HDVZ1gBPhNRyrCKgayMV5a5	15.1401
bolang002	TTaqtJxpAKBsZXXDEMNA4Hfg8xj6rRotd	1391	0.586%	Nse8qUCgvTj4taDt4jqZQbo3EqjMWaVe	15.1401
test02	TTajUwi8odjoBwupWg4djg8vNvS2kdbh	1391	0.586%	Nsdy8xBnupLG9PL8zVdYqdfCrawbAAu	15.1401
	TTaxp2vh655BLLRx7DLcyHQZr3PcFofh	1391	0.586%	Nsdw3EVdGeyw8oefCUZSq9GzGrUgMksj	15.1401
	TTara1DKMGpxeWHLRzA1Xfab2zfrwdbH	1391	0.586%	NsdytpSyXh5EixU45tqJBWDshE2qsK17	15.1401
test09	TTak15emQtLGrtrpqz7p1GJ9qWaox34	1391	0.586%	Nsdy8xBnupLG9PL8zVdYqdfCrawbAAu	15.1401
	TTanmr9zw8rg2sKsFTJtwdGcLrKp9hUr	1391	0.586%	Nse6uLr6tVEmfemuhoQjaKF3VjMYhx68	15.1401
	TTamv1jpJLY6vQFYCVe8njfkA1VFkt1P	1391	0.586%	Nsdw3EVdGeyw8oefCUZSq9GzGrUgMksj	15.1401
siwei_test14	TTaqvmS9Bi1XUVUNmvMKzJHAiAjNLeSx	1391	0.586%	Nse2TS36Gk665vE4qMhj6R32DknL9b2z	15.1401
test01	TTajGMzm9aqYHKePDY4JxRQMWRQeFKxu	1391	0.586%	Nsdy8xBnupLG9PL8zVdYqdfCrawbAAu	15.1401
	TTap4geVyyoYYJouX9gopSKj9SCNrRa	1391	0.586%	Nsdw3EVdGeyw8oefCUZSq9GzGrUgMksj	15.1401
naveen_ccc	TTarmV7jmcGc9JtzkozmfERmD1EH9kdL	1391	0.586%	Nsdzrffyqoq3RaiBZRvaXHwhu9HuK5cT	15.1401
	TTauNhBCyFP9QfkCouAmSoUPcgdZvAnf	1391	0.586%	Nse7C8yZEEN6Awbwo9RfRsw7eHpfTRR5	15.1401
	TTamAbAnAtN1X6ZQ9FCctimpG9ps1CgK	1391	0.586%	Nsdw3EVdGeyw8oefCUZSq9GzGrUgMksj	15.1401
nulsfanser	TTayeGcKoSn2rGFUehiP5uiceu7pzEn6	1391	0.586%	Nsdu46PHqxvhGgstwMiSo4FbKpEwXe1Z	15.1401
nuls_by_nulswest	TTaihzwZymwanvmRUKUSdBRxEwV5B3xX	1391	0.586%	Nse8GUmr5g7J5NtGhD5FGU4kHs14fBeC	15.1401
nuls_the_king	TTaoHWwWdxSgrGk7cqGMLvQJdPg6zxb	1391	0.586%	Nse2Pdp1v5SSiYfKurq37s3DrrYetDig	15.1401



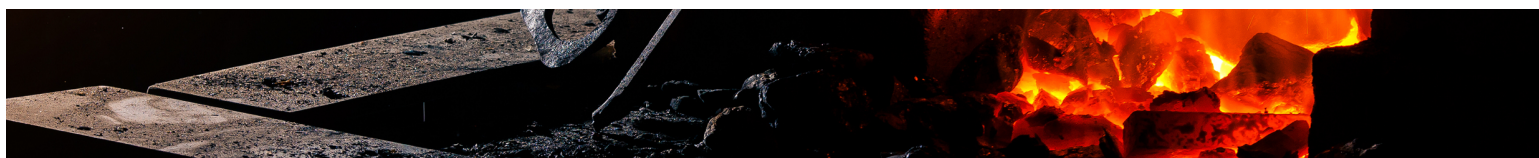


prosperity_test	TTaxvhLKgbrdtWbfpDqJgcYyXoWXSKG6	1391	0.586%	NsdyBbsducqZpXcZFpuGFzxBBo4R83N	15.1401
	TTakF53hWKxyUNRv7PPMcANjNnwjuMWJ	1391	0.586%	NsdvX3nKsnqTjxkEFsphkHK2BNpyjtJH	15.1401
qcenter	TTajdNGzDCDqQmCwanA1DSSNVF9Jc6B4	1391	0.586%	Nse1Egfw4jHLVf1bM1cEGrZzuMcQNNn2	15.1401
test17	TTam4BJEPaGLcoZrrMfGutrYqni3d24P	1391	0.586%	Nsdy8xBnupLG9PL8zVdYqjdfCrawbAAu	15.1401
nuls9527	TTapsJfGcF3bGq9wNkt3g8jERgKEo6x	1391	0.586%	Nse5PuTHWiq7e5iM2MopJZN2CfUnyuXA	15.1401
chinanuls_20	TTaiwWuwin3a26eARyW2bmwdGyB95ZXx	1391	0.586%	Nse7j7poafqpGLddSpuTcnuKgxGVR444	15.1401
test06	TTaqeWEF3v3CiFdbvtC6WFAyKPNZRCUV	1391	0.586%	Nsdy8xBnupLG9PL8zVdYqjdfCrawbAAu	15.1401
	TTapJWZmo2S1wJNfPMPbYV8vkJ8eDXWj	1391	0.586%	Nsdw3EVdGeyw8oefCUZSq9GzGrUgMksj	15.1401
test15	TTaqUgp7F7Z77qeN65V2r6cUBCrrN4Hn	1391	0.586%	Nsdy8xBnupLG9PL8zVdYqjdfCrawbAAu	15.1401
	TTanpVAsVdLHrED4F6HYX4KymG6vaJiL	1391	0.586%	Nsdw3EVdGeyw8oefCUZSq9GzGrUgMksj	15.1401
nuls007	TTat2RzNVPvXLkX6ZHYstpcCAbAH4PKg	1391	0.586%	Nse4YTRe4muWvJzGbyG5tind4dJkVrpE	15.1401
	TTasQGzUJU9Aq1AM1AeYXsWbEdCiqsLD	1391	0.586%	Nsdw3EVdGeyw8oefCUZSq9GzGrUgMksj	15.1401
	TTasfXsvpS28GvtdTKy4vYX3QZGeV9Ea	1390	0.586%	Nsdw3EVdGeyw8oefCUZSq9GzGrUgMksj	15.1293
hellonuls	TTajjtDTM2FCRYZ3shYsAeLKN4rPWPx	1390	0.586%	NsdwsBDCGbdyRKVwxP34Jx8pNFASJoe	15.1293
test18	TTambdANdbBrLkr1h32hiKNoog27818K	1390	0.586%	Nsdy8xBnupLG9PL8zVdYqjdfCrawbAAu	15.1293
nuls_europe_de_2	TTavREo6tZSYaf2uLGrFdr2zcgv5FDn	1390	0.586%	Nse5sJTxcuTW8yBwCXxKc61bjLkqKvke	15.1293
yj_tb05	TTaxQnWqoLLNaapHppxZuD5tW6y5XB	1390	0.586%	Nsdw3EVdGeyw8oefCUZSq9GzGrUgMksj	15.1293
lovenuls	TTayeUiuvJyFDVAJX5YhBs1CurE1Fhi	1390	0.586%	Nse6LTxqB6bNFvIGP8v4YeNF4wvfUfUq	15.1293
imnuls	TTascpmaREFYVxvAW45bePxrA5jJvjws	1390	0.586%	Nse3hvbHjGfSC6rn7LXowwCaBJvqX7eh	15.1293
stake_n_take	TTaoYb4NqYomL3qfHxnnBZTiro57YyD	1390	0.586%	NsdXkCWEMNniQ8e1k9MWHFvBLGsKDKKe	15.1293
test05	TTaqNBASqscFynnaduqdYbnKd1PQBjYG	1390	0.586%	Nsdy8xBnupLG9PL8zVdYqjdfCrawbAAu	15.1293
	TTapUMjKAC8yEHWrEkiSoBkQBectjmiv	1390	0.586%	Nsdw3EVdGeyw8oefCUZSq9GzGrUgMksj	15.1293
test20	TTaicfHaM7BGVxSyJmFzftl5dzCuUhy	1390	0.586%	Nsdy8xBnupLG9PL8zVdYqjdfCrawbAAu	15.1293
	TTapfGQidf21TrEv2D6YBVGHWSw6bL6	1390	0.586%	NsdyEVQU5xGBEgobhdHtesX2yPrShTN	15.1293
ned_1	TTaysWdfPUeyETSy65mxoYcVAayJUpm1	1389	0.585%	Nse5sJTxcuTW8yBwCXxKc61bjLkqKvke	15.1184
fj_ly_lc_20190301_bd	TTapJtMqdezihJwy2XqBD99j1BHdGRms	1389	0.585%	Nse2Pdp1v5SSiYfkKurq37s3DrrYetDig	15.1184
	TTaj6EE3oHcqPPByRD2duTADpo4FFLK	1389	0.585%	NsdteeXfqPcsmMstKeE2Es3dv7rSXjgF	15.1184
test04	TTaxT6x8KSsvdduWEtKVgiwLx7UXGdgo	1389	0.585%	Nsdy8xBnupLG9PL8zVdYqjdfCrawbAAu	15.1184
prosperitytestnet	TTapjxESyac68aGL4Q8uAwcYopX5ktMk	1389	0.585%	NsdyBbsducqZpXcZFpuGFzxBBo4R83N	15.1184
	TTaw5UnfRnWRQhsJH4NDaYiMTpS67cC	1388	0.585%	Nsdw3EVdGeyw8oefCUZSq9GzGrUgMksj	15.1075
test12	TTajv8TiGHi2uFoGfo2pUrQz3yJjG3jM	1387	0.585%	Nsdy8xBnupLG9PL8zVdYqjdfCrawbAAu	15.0966
ned_0	TTaizZWMs5PbrUg2Eo6SDULA9VngGnjm	1385	0.584%	Nse5sJTxcuTW8yBwCXxKc61bjLkqKvke	15.0748
chinanuls_10	TTakaKqy8CBcyW5UKFJ2MmwGCZ1namk	1382	0.582%	Nse7j7poafqpGLddSpuTcnuKgxGVR444	15.0422
blue	TTaxep631ZxoVPipC9iHSoKEcAwcJPhd	1382	0.582%	Nsdur7UWcvJzrJsCd8JhCxcaMVBmLWuf	15.0422
chinanuls_11	TTawDxbBQvYE5yNMyE3a6bJUeJE6Ga3	1381	0.582%	Nse7j7poafqpGLddSpuTcnuKgxGVR444	15.0313
	TTaoD7S2ifAnrSHLNxCFKpf2zR1rw9Cg	1381	0.582%	NsdvsAUqdeUkn45XHGZRGDF3kBWRIE2E	15.0313



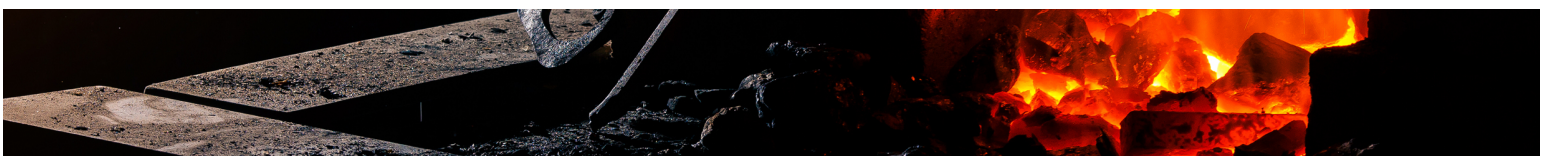


inuls	TTatZ2U8W9cr5Wt3gAs95dDRtIE9V7pz	1380	0.582%	Nsdway1zh9tT4DPzKyriECNBbK9MKyUF	15.0204
chinanuls_09	TTarJvpik9JWGFtqadAyNHApQdy5yigH	1379	0.581%	Nse7j7poafqpGLddSpuTcnuKgxGVR444	15.0095
test13	TTanb4f1aQnW28kk7AbuyoSKBmkKbBFU	1377	0.580%	Nsdy8xBnupLG9PL8zVdYqjdfCrawbAAu	14.9878
	TTaoGpTBMFe588cNC1woyDpcxRAQA3m7	1377	0.580%	Nsdw3EvdGeyw8oefCUZSq9GzGrUgMksj	14.9878
mai1	TTaoixRfJF6aJmQgo4NgyZcR2cZUXcac	1376	0.580%	Nsdui42ppyPVrbHptsjKKckz4YUYSgcu	14.9769
	TTanv1QUkNnBqbhNjFmCuhhrT3ExJpQr	1375	0.580%	Nse86gvbkuAFrsehpmWydmvEC6cvisva	14.9660
	TTaiRfEd6AkhosPF3XiZuTEwCVzj3CPq	1374	0.579%	Nsdw3EvdGeyw8oefCUZSq9GzGrUgMksj	14.9551
ku3	TTanXVvA64ppJpLydNJXXgbFAzqYXKXV	1373	0.579%	Nse6ZbJrMkKuziMe4XfFs7uf5ZLYFaHK	14.9442
	TTau5KEsCxr9C42iRU2mdRzZnqYFbmoq	1372	0.578%	Nsdw3EvdGeyw8oefCUZSq9GzGrUgMksj	14.9333
leo33	TTaq4ptsg3pBuqzLQY1t76ZRp2GX3SF6	1371	0.578%	Nse5emKXiJWia63NNNeUkYP2UmED6hh1S	14.9225
bnuls	TTaje1gMDVCWrpP4WaUEjiiqEpTTqMGp	1370	0.577%	Nsdu46PHqxvhGgstwMiSo4FbKpEwXe1Z	14.9116
	TTajhXKmu3hr3dZdNV7A99tpjzJ8La7D	1368	0.577%	Nse6LTxqB6bNFViGP8v4YeNF4wvfUfUq	14.8898
xen	TTapp99ErcFqRVwmNV9dpBBJNWqBMHre	1368	0.577%	NsdtUCxEu5ywwga9QSPbomrQCoETacUA4	14.8898
mai2	TTaqqc6QD2PHpLmP52kA98abvqUQ6HH	1366	0.576%	NsdtwhTWwzXVGDUewSW6gaYRS3p5anLp	14.8680
deepin2	TTawyyzAKuGTiBVZihyFZ9GCvfD6ndWb	1365	0.575%	NsduWwcjtHQkwfZiC5wgJD6mGosRQ4Vk	14.8572
fu	TTak29GNuwqZxnJdc5TBMbd359AornqD	1364	0.575%	NsduWwcjtHQkwfZiC5wgJD6mGosRQ4Vk	14.8463
datou2	TTaw8n9kPL2MjUdumLh9eJrsiaMi2uAB	1364	0.575%	Nsdw3b5RwFBwHFuh1GMDK3RAVpxZKH9	14.8463
	TTak6QjVaXPvAcYHWHy5wXJ4Bo3df2D1	1362	0.574%	Nsdw3EvdGeyw8oefCUZSq9GzGrUgMksj	14.8245
	TTaivt3D97fUVW3tVpgP7jR1jeJnwM8z	1362	0.574%	Nsdw3EvdGeyw8oefCUZSq9GzGrUgMksj	14.8245
test07	TTaupcODNsU4H5YcP8toT2k83apbdiu	1361	0.574%	Nsdy8xBnupLG9PL8zVdYqjdfCrawbAAu	14.8136
datou4	TTatZFRuU86PeWSXwJgSWgdUEa8SHvwS	1361	0.574%	Nsdw3b5RwFBwHFuh1GMDK3RAVpxZKH9	14.8136
test14	TTastRhJa3cbcT1k23AtJdEd6Dyjj9uC	1360	0.573%	Nsdy8xBnupLG9PL8zVdYqjdfCrawbAAu	14.8027
bightbc	TTamqYUptSncgvjYfRSbV8Tjst78FwBc	1360	0.573%	NsdvXnt9ix2FuJs3EJhfvTn4nv2zBfx2	14.8027
test08	TTan8E4JqydLJ2JQDoru1ev1ocBXLySP	1360	0.573%	Nsdy8xBnupLG9PL8zVdYqjdfCrawbAAu	14.8027
nuls	TTanBtQvYs2PHuovqxMLzNy96CoE5v9c	1359	0.573%	NsdyH9LhLVztCEWrai8raKcj1QeH3Jqn	14.7918
datou3	TTatMgtEHcqR5jhGyh5u2QPJrvQMh2hM	1357	0.572%	Nsdw3b5RwFBwHFuh1GMDK3RAVpxZKH9	14.7701
blockchain	TTajH6jSp55F2R6bDgRVmdTUMZATmGvC	1357	0.572%	Nse8hKFzyox6s2gwV7a5FXAwAFW4w5jg	14.7701
fu3	TTawMhbeX3e3kKmTaAgzDSsDn5Vja5SM	1357	0.572%	Nse49iSkMcdhB9dh6aJmmNPYzBapazHi	14.7701
ku	TTawnmRvJdJG8YwrTu47PPSXzjdNf5g	1356	0.572%	NsdyJ5ToEyySQxFpRiZPEPxnif9A5p4s	14.7592
nulswin	TTanzmYQe4D38yizuMBMMbUvNFssPNpV	1354	0.571%	Nse2EvL22x7BoUHfW9eMsnGAdSkiMCWi	14.7374
fu4	TTaiKQGKdVmaHrhyM5xvP8QUH5bDg44o	1352	0.570%	NsdtncUvPzxJwrja3beBKhhkHVP3QG6WU	14.7157
fu2	TTayh3BRZJPSLDxfWvgjczKvVksbg1uw	1351	0.569%	NsduWwcjtHQkwfZiC5wgJD6mGosRQ4Vk	14.7048
fu0	TTaoHCnxH7CSTNmQmuFR7TedmTiQ7z4Q	1346	0.567%	NsduHYhFXiPvYJ8xzX8YJEQXBf63dfK2	14.6504
lz01	TTavZLiNNVRCJuhA6kJquGXEX9vkeYbn	1346	0.567%	Nse86fbLsVWgYvdV9qpP2VfdAmZDeSJY	14.6504
lin	TTaiPDABqJg24fKfGpEfHqBpEDTQvf2T	1345	0.567%	NsdzbgVgKEygYpMX9ebdVxLDveAeganF	14.6395
yi02	TTauMLVvUu72ttsu1jZVnkFbrp8Racc	1344	0.566%	Nse6ZXYnccrsGYB8aJdd3aUmidc1Bqzy	14.6286



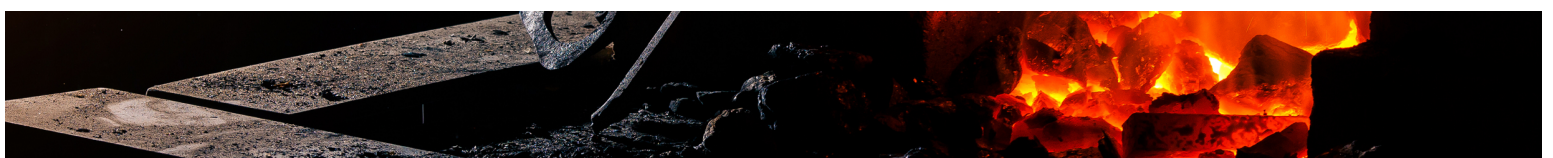


lz02	TTajJSCDm1dxNeHMkQ3MY2dy21XeKT48	1343	0.566%	Nse86fbLsVWgYVdV9qpP2VfdAmZDeSJY	14.6177
	TTajPbyb6yMex3e39rc2zYut9UPfz7Rh	1342	0.566%	Nse1MRca62cTSohsfAfCLnwj6giPNkWz	14.6068
ku2	TTamxFC3AJu7qsuK3AfGDfK6KPZGeRRp	1342	0.566%	Nse5aZQFPhY1NQunGUp7fkxQYWNz8A5	14.6068
dogwood	TTarPVkJ3J51Ao5HCKSswMHyLLV13HWc	1342	0.566%	Nse8L7Q4wAGW6WDEvyGpbeDME6ihQBPB	14.6068
spider	TTamUiJHFESMwRj5Yb8hwxDQTTvrkCN7	1342	0.566%	Nse7i5ZGd2kkUodADx5orXCvFFp7PJL7	14.6068
	TTawn9UEETpCW9JbTXFtq2xepjKC3j2L	1339	0.564%	NsdtE95i2EpoTkZ9tXr5GbRdMW8FFbP	14.5742
leo	TTakXmoZ3zQ1nzoEqxgwLcedTRezWPs	1339	0.564%	NsdyNuWWSVUCnfKujBVNSabrZb1au3u7	14.5742
yi01	TTarXcPi6fQHyBHeNgW1cmSHQvtvddsVQ	1336	0.563%	NsdzAshxb2J7f2Uu4HX3kvdZFEb6jr7	14.5415
chinanuls_14	TTawaPwEbL7QbEFT6h9PzKciAvpgxEYx	1335	0.563%	Nse7j7poafqpGLddSpuTcnuKgxGVR444	14.5306
chinanuls_13	TTakPagaqJYecbos7WtH8Mh4FcUWA4sr	1335	0.563%	Nse7j7poafqpGLddSpuTcnuKgxGVR444	14.5306
chinanuls_15	TTaofuvY6EeELqoLThPSM85SLSHkSAHq	1334	0.562%	Nse7j7poafqpGLddSpuTcnuKgxGVR444	14.5197
chinanuls_16	TTauuMaVFLDQ75hbekfuf6cRjuyiUi1A	1331	0.561%	Nse7j7poafqpGLddSpuTcnuKgxGVR444	14.4871
chinanuls_19	TTas1gWmRzjn9CiisgmKDLqZyPpXv8XX	1330	0.561%	Nse7j7poafqpGLddSpuTcnuKgxGVR444	14.4762
nulsstar	TTavH79tQy6LxUq9i48QnaAk1aonBczp	1328	0.560%	Nse4xt5UnWXm4K7XPCuSiexMrJmgtJHL	14.4544
chinanuls_17	TTakE53QgaQqSnj3NroQY3R6XX29nsNS	1328	0.560%	Nse7j7poafqpGLddSpuTcnuKgxGVR444	14.4544
chinanuls_18	TTatN6nUHM6myjTraJpdrkHxxGJmMvfv	1328	0.560%	Nse7j7poafqpGLddSpuTcnuKgxGVR444	14.4544
kong	TTav9rUR6XxRP7noq1drPBZptBPqzjL	1325	0.558%	Nse2kZVKdMvBBszTjDFYZACngpDFTU6S	14.4218
mick_nineteen	TTaiVUFttZuVkwNfUa27TELJ9UcTDMg	1322	0.557%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	14.3891
mick_fifteen	TTaiZw6VEgCmitPbvWJEJnbDSL4taMYJ2	1321	0.557%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	14.3782
mick_sixteen	TTaprjrkN4bo8NxFsKLopeohJHmnWRtA	1320	0.556%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	14.3674
mick_twelve	TTaiYmJ1TWutNaxUU5EQyfzqDHzctHgt	1318	0.555%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	14.3456
yi03	TTapUHdtVbdm1LhiCM9faHaZH3J6hbeV	1307	0.551%	Nse6ZXYncrcsGYB8aJdD3aUmidc1Bqzy	14.2259
	TTavKA2e8ebEHGZzhSe77SDgVqQpazqy	1304	0.550%	Nse5NxnnpAiHT34YQ6a6qZtcehEHPjDW	14.1932
helloworld	TTaniUkDPPyVaBCKmHn6D6FdWdBx4A3Q	1301	0.548%	Nse9HDQRmcewDRUxTMz3CbJP9PXqtVM2	14.1606
sky2	TTaqq6JLsZknKzxHnyeCfxecSAC4wufG	1299	0.547%	NsdyNuWWSVUCnfKujBVNSabrZb1au3u7	14.1388
nulstesteer	TTajGPedZ6Esei7SBB8MQ3Qq5FGXgXRp	1295	0.546%	NsdX1mVbdJjoHMcBntkroHytRxAq39b6	14.0952
	TTairBAfnp22J3Qr7yC1AmCNUMDneRxC	1289	0.543%	Nse2Pdp1v5SSiYfKurq37s3DrrYetDig	14.0299
anna123	TTayBdSWDpcq6PT9zmc82XwBgmBbRWy	1283	0.541%	Nse6ivTePxWw5uU2fUvYg5U9t3sboGeU	13.9646
mick_five	TTasvPLBWgz1NqsYtWLG3zq3BsVkHead	1264	0.533%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	13.7578
mick_one	TTasA1uKzRfrDsuSLRqkVt5EXy47rxX	1264	0.533%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	13.7578
mick_twenty	TTauUP9XFfeho3tfdEyUvsBHSipMru7h	1263	0.532%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	13.7470
mick_two	TTapNm58xbbm9pTVkExJ6mA9HKmKrJgy	1263	0.532%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	13.7470
mick_thirteen	TTaxfNgdqWKx1NtxYmJmitLu9EK87DyP	1262	0.532%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	13.7361
mick_four	TTaoypdT6bALd24RiPnsx8sq3M3o5g8H	1262	0.532%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	13.7361
mick_three	TTaoejM89BxFhJrFJy3aGhzLsjDJJff	1262	0.532%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	13.7361
mick_eleven	TTajBbfnszX4Dck4tCuc8gZUt4ycxDc	1261	0.531%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	13.7252





cctv	TTaxMRgnjJdeYQFqYCWDtmCaj54LkE2v	1259	0.531%	Nse3zXMdwVXg6kzEZRhm1SM7CnyRePZZ	13.7034
mick_eight	TTaqjaEKW8U46uh892eGRdwCYePUeaSr	1253	0.528%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	13.6381
mick_seven	TTasQcuP1vaePPcp3NZUdVmchrapHWDv	1252	0.528%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	13.6272
mick_ten	TTarceHTMSkE25sx9CSBmoxLVodWYaZJ	1251	0.527%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	13.6163
mick_nine	TTarc36nPIY1Riiar3ooXuVy6fcdW6S3	1250	0.527%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	13.6055
mick_six	TTaqBQWi6RdkoS4TcuvoijBtvWDbHzmF	1241	0.523%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	13.5075
mick_fourteen	TTanfH9fjDs8Zt5qdLwxZZunsXcYMNN	1235	0.521%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	13.4422
angelillou_ccc	TTajBuxp4n3iYpzhWyMA35spaNAfsi9x	1235	0.521%	NsdvprVBQbZLRnXPKiZFBzUbgnnHqi3d	13.4422
world	TTakEhhMsArFY8Qnacq9FwKxXLUsvnt6	1230	0.518%	Nse1n25zwmr5VF1VPMr8Qj4wjAovUAQu	13.3878
	TTayLD4NFHmWbvjBkDb3DPg716YZejcN	1196	0.504%	Nse6Pi58ZYBYHnE8QUC6yRa9ftQenQa6	13.0177
boss_01	TTastuymGewUvZv5VF3fDSRe33bMXEs9	1185	0.499%	NsdvXFtrUM4hBuZG6Qudpp3QWLAdaPoS	12.8980
boss_07	TTamQzXceh5K7C61Ez94k1GBMpf56f3G	1185	0.499%	NsdvXFtrUM4hBuZG6Qudpp3QWLAdaPoS	12.8980
boss_05	TTaomMw1jxp5vt5fJx8Ew5U4bBqidFUD	1185	0.499%	NsdvXFtrUM4hBuZG6Qudpp3QWLAdaPoS	12.8980
boss_03	TTauXWPRDwL8eebhG994GP54sRxGw8SE	1185	0.499%	NsdvXFtrUM4hBuZG6Qudpp3QWLAdaPoS	12.8980
boss_02	TTak1wr3dCN1h5gZBxD5f934uwqNaQwS	1185	0.499%	NsdvXFtrUM4hBuZG6Qudpp3QWLAdaPoS	12.8980
boss_06	TTaqTB3ZGtAXe83LDCpNbhqtK16xHNSz	1184	0.499%	NsdvXFtrUM4hBuZG6Qudpp3QWLAdaPoS	12.8871
boss_08	TTaq8FxnG4BBux1WzTCMp5LwJ3W2En21	1184	0.499%	NsdvXFtrUM4hBuZG6Qudpp3QWLAdaPoS	12.8871
boss_04	TTakWhj9g18iD31a5Ge3fCMLC2pernVB	1183	0.499%	NsdvXFtrUM4hBuZG6Qudpp3QWLAdaPoS	12.8762
boss_09	TTaqidngkUZVcU5RTyLb8Fjr1WtkGUpA	1183	0.499%	NsdvXFtrUM4hBuZG6Qudpp3QWLAdaPoS	12.8762
boss_10	TTamKVahhHztPKPgReXUmU8NYGZ4y5AB	1182	0.498%	NsdvXFtrUM4hBuZG6Qudpp3QWLAdaPoS	12.8653
	TTam8GoSV2s7vJdhBBVgKtmHuPbfsyty	1145	0.483%	Nse2AaySPcSJsUtEaF9FRJ5tH2B6v1v	12.4626
a4	TTapESiqXqCujC3G4iPG9AkauDnCR3Gm	1108	0.467%	NsdtNfpt6b4qneAgKYvBZzWphts1upoW	12.0599
a3	TTamYXNwpSUX14F1odRpV1vXXo5HLn6j	1107	0.467%	Nse86fbLsVWgYVdV9qpP2VfdAmZDeSJY	12.0490
ilikenuls	TTarjKkywjHfcA8f7AguSz44efrv6xWS	1049	0.442%	Nse78cECv4Pz8GK3wNkJ3tmLhuHuwRjL	11.4177
	TTameHZ1CfQTrqPGVaBJ5g9rHQz344K	1035	0.436%	Nse2vyukyNdRrRfTWUk84DvXLK4oWM	11.2653
center	TTayYKUwRkxqCqku1n3Pbe5AbDNG1JQj	1032	0.435%	Nse65pdJZs9BfrJjdBioFS1swHb7HtgP	11.2327
boss_12	TTar57uYyF2BpQN8Wh5bsabWxrggqPe	1005	0.424%	NsdvXFtrUM4hBuZG6Qudpp3QWLAdaPoS	10.9388
boss_14	TTaoaEarQoYkTCJnSxvHpmSXCXw4zfE	1004	0.423%	NsdvXFtrUM4hBuZG6Qudpp3QWLAdaPoS	10.9279
boss_11	TTaiaPiUSCpjjwxQUd3484jeePZ7nVXQ	1004	0.423%	NsdvXFtrUM4hBuZG6Qudpp3QWLAdaPoS	10.9279
boss_15	TTamPusUysHU623dbyqjSigtSyzgWtZu	1002	0.422%	NsdvXFtrUM4hBuZG6Qudpp3QWLAdaPoS	10.9061
boss_13	TTajcy5HgAy5as25oye9CcRwvXXy5Ls9	1000	0.421%	NsdvXFtrUM4hBuZG6Qudpp3QWLAdaPoS	10.8844
	TTakNVag57iTMoNc1L81aY8ejGbFUNVd	996	0.420%	Nse8scYcAWRQWWEjoqkm1vDdArZL7PD7	10.8408
	TTapZK7wG7MFErv9S57pAhQ6QiyMDVND	983	0.414%	NsdyAFYHYFEB1pgz7GKZoMt8aunvcTHE	10.6993
mick_twentyone	TTamKVAGJnZzzkNP1XkPhzK1Ldyv8Bv	930	0.392%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	10.1225
	TTarytmS8gkAdrkH7YzELtmj2aKbtmyu	925	0.390%	NsdyhcnH2giv51iTNMzEiFqjTZuyg3mo	10.0680
nulswest_01	TTam3vT2qxuj2WYezN5A7TASFknMxHci	871	0.367%	Nse3YUkbmd2dWfTzjBhQfphKe7kyxhsk	9.4803

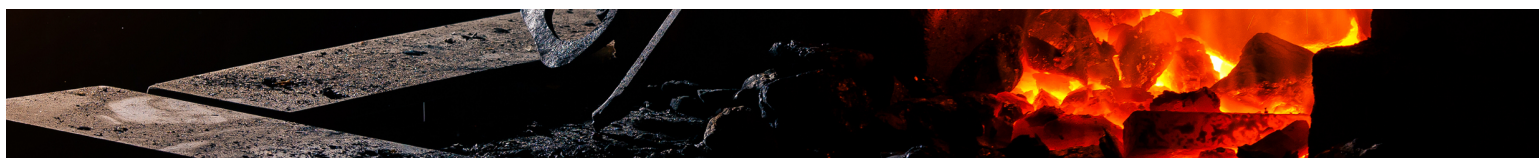




	TTavSsW9wtdvpkmHWEqwVxEaRUtnFK5	799	0.337%	Nsdw3EVdGeyw8oefCUZSq9GzGrUgMksj	8.6966
	TTavAwDrPWebXEDmc2SxKvGwWRjz768	780	0.329%	Nsdw3EVdGeyw8oefCUZSq9GzGrUgMksj	8.4898
	TTaxkTPdJE2X3rmUQj2mDc9nqWpunoeE	759	0.320%	Nse3hvbHjGfSC6rn7LXowwCaBJvqX7eh	8.2612
	TTanFRF3fkoWHEz9F1qvw2hdZ6rhJCxx	736	0.310%	Nse2Pdp1v5SSiYfKurq37s3DrrYetDig	8.0109
	TTartXf5BWhnVYD7Rfg41vkwyxwk1hJc	689	0.290%	NsdvibDnLMpVJUh2cuYPqDEz77C9kBFZ	7.4993
	TTankgrP7YzpsYyghHSY3AyqqRtSnTdz	674	0.284%	Nse4MyiDiQXCWPvdSGxjn4Xww4HzLAXe	7.3361
	TTatGv7Mhx1geG1JGmHK2zp3FhSQvN7Q	672	0.283%	Nse4MyiDiQXCWPvdSGxjn4Xww4HzLAXe	7.3143
loveyou	TTauZQAJNGduoSiyMdbA5mKxk3SDuix	624	0.263%	Nse6LTxqB6bNFViGP8v4YeNF4wvfUfUq	6.7918
	TTawZd16xsDNSyJA8QBqcQUb34sSNwc1	500	0.211%	Nsdv8uJtF6HSfPdpk2eAz7qLrtC5djUU	5.4422
	TTajb7bNmzW6eZ27VEBZh3zSeQvEgRvc	483	0.204%	NsdtxmCLrq4SHnudBbiVu3xRDsP2YzBd	5.2571
	TTawqTcwye3Mf9zoUJhHSZdM9wwCYA7o	459	0.193%	Nse2Pdp1v5SSiYfKurq37s3DrrYetDig	4.9959
	TTakN5iy725DGmThrVp9Adoexrp4EFx	458	0.193%	Nse2Pdp1v5SSiYfKurq37s3DrrYetDig	4.9850
	TTakJcTrR4zigmxGvzra5fuPpXDvUNc	458	0.193%	Nse2Pdp1v5SSiYfKurq37s3DrrYetDig	4.9850
	TTaoV5J8BGpVtaVp9wqvay9dkfHZJ2y8	458	0.193%	Nse2Pdp1v5SSiYfKurq37s3DrrYetDig	4.9850
nuls002	TTauCHM1ohZekQ2FQ3ePwJuWweAT8HPY	305	0.129%	Nse8hKFzyox6s2gwV7a5FXAwAFW4w5jg	3.3197

TOTAL REGISTERED BLOCKS 237,267 100.000%

TOTAL NULS POOL 2,582.50



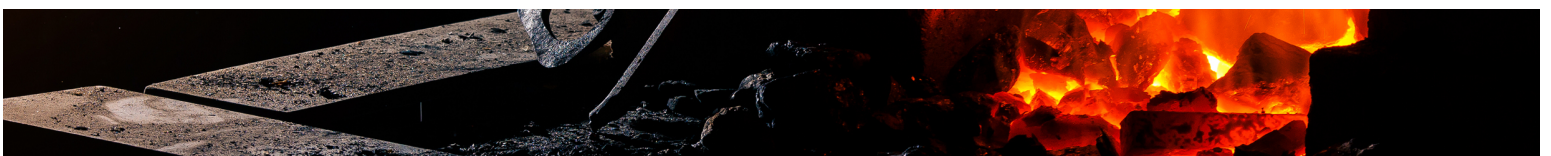
Unregistered 1.0 Test Network Packing Address List

Number of Unregistered Packing Addresses: 20

Agent Name	Packing Address	# Blocks Packed	% Blocks Packed	Registered Reward Address	NULS Dist.
	TTao6wPq7Ceykp3BJusXXv7oZQsTyZUr	1392		Unregistered	N/A
	TTak8TVrVWwG42RXAD1g4AAAnYqNrNULS	1392		Unregistered	N/A
	TTakkAtUaBCY6XLLbEt7vWLqP4SuNULS	1391		Unregistered	N/A
	TTatKgsewY5cto9reEk6dzakRRXmnk2q	1391		Unregistered	N/A
	TTavq5rDMcnU4FRRRBjdPFMXfyfuNULS	1390		Unregistered	N/A
Nuls_hongkong	TTarGvuJAQ6Y11ugDX6KnBH5my87r73w	1390		Unregistered	N/A
	TTaxZPcbUNvebmdYSRZTN9f2NgxknRLu	1333		Unregistered	N/A
	TTatPg65UaPvzkiEEydkGp75CmhUZCa	581		Unregistered	N/A
	TTanWvUjEnx8KGx8zgxUkzSCDBxUE98W	515		Unregistered	N/A
	TTawjUKcrT5DiXj2Q87VRVuxccchLUu6	305		Unregistered	N/A
	TTakeWCHbBuLRYJEeqq2B6WKxXWVxPrj	244		Unregistered	N/A
	TTamud3uPrSg5fnWM1Q95JGLLVXrrTTM	242		Unregistered	N/A
	TTaxfqMnXrJNKQfbueaXT8vscUjGTtMr	242		Unregistered	N/A
	TTamsKvjbhfhu2WDeLoraJSW2HWKs1oM8	235		Unregistered	N/A
	TTavj5vYmpCZEuAyQrfAkmwdU2SJ1Ac3	200		Unregistered	N/A
	TTarbH1JdDeaJYwgwZU6Urr8K2NdYUX2	190		Unregistered	N/A
	TTapuAsTW3TxZxqRutEDXGblUYeQReYe	190		Unregistered	N/A
	TTay6YcSBxtm35tXwCu6XhY6kkaq6hqJ	190		Unregistered	N/A
	TTapva77pExN3W7J583sEW8XLkPFEL17	187		Unregistered	N/A
	TTarMqK7PEKjn4Pryk2U8YegiJyBvQLZ	184		Unregistered	N/A

TOTAL UNREGISTERED BLOCKS

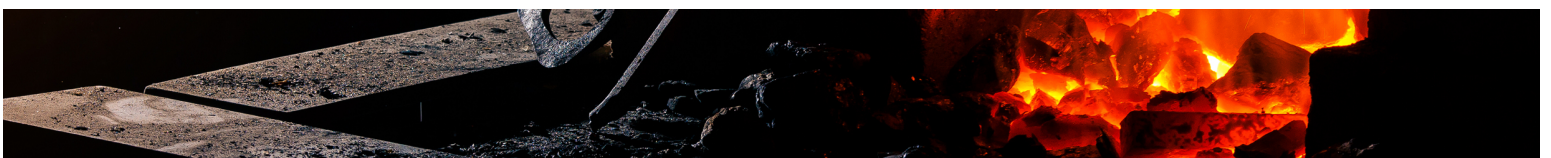
13,184



Registered Alpha Test Network Packing Address List

Number of Registered Packing Addresses: 30

Agent Name	Packing Address	# Blocks Packed	% Blocks Packed	Registered Reward Address	NULS Dist.
Yzhonglin	tNULSeBaMrXFjkGzK2KShUpDdGtVq4GzA8s2tS	15,213	6.358%	NsdtVMMDdNyyK9Wt9vFztu2fpGFvA1zD	164.20€
Martin Heusel	tNULSeBaMpfGDi2X9ajj6k4oFwkzLPGBTqQ7aP	13,950	5.830%	Nse5sJTxcuTW8yBwCXxKc61bjLkqKvke	150.57€
Mick	tNULSeBaMfsEoMMRfh4AaMXF9JqfM8XaH71oZc	13,940	5.826%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	150.46€
Martin Heusel	tNULSeBaMhygiRN4sjiPVSfjBb9AVPUfWBWQZJT	13,931	5.823%	Nse5sJTxcuTW8yBwCXxKc61bjLkqKvke	150.36€
Mick	tNULSeBaMgJHpdnvBGnDzBvTVEjrLdRAzQzRHo	13,922	5.819%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	150.27€
Yzhonglin	tNULSeBaMgHZtq2ogxaYFJ5mNcpfz3UMJdem	13,726	5.737%	Nse2axumAdXPToBZGrn3kgZa5Q9E15rh	148.15€
yoyocheckitout	tNULSeBaMhbCSrNS7sRVnsWLP2sQs6eqDiBoE7	13,571	5.672%	NsdvDo3WWHmsTBp12tnoSvmDKqL5HmXx	146.48€
Pen	tNULSeBaMt8vewyqM1HQjaeBBvUnC8cd5Apsu	13,299	5.558%	NsdyzWfqsJ8mXcqcdCDGhuF38iN5NFDQ	143.54€
Martin Heusel	tNULSeBaMjZou1oSW4nGujLNYVkJzhwLakjGDw	13,276	5.549%	Nse5sJTxcuTW8yBwCXxKc61bjLkqKvke	143.29€
Martin Heusel	tNULSeBaMjmZyZcgBDrMeMehG2jceDqUZSZE8	13,275	5.548%	Nse5sJTxcuTW8yBwCXxKc61bjLkqKvke	143.28€
	tNULSeBaMgUzEhR4P8vLkm7kFd4beZDQJJDsxKT	12,375	5.172%	NsdtfiwK9cnZz7z6tLN3pQdo2okN6xdW	133.57€
Mick	tNULSeBaMju9SkwQ38SxUNLnYriQYizGQTuSZ6	11,724	4.900%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	126.54€
	tNULSeBaMkBFzirBiJRkFJ7nQ2W3zE6AeaqQn9	11,159	4.664%	NsdtfiwK9cnZz7z6tLN3pQdo2okN6xdW	120.44€
Zengwei	tNULSeBaMmMNT82QVUtU3W5SqKybuPD53kFziN	10,799	4.513%	Nse91VtppBzAVZxfpu1bJrN3zRoSuZCK	116.56€
Mick	tNULSeBaMioL6TA3KF8huZRGKVzMFmusYDEsh	10,578	4.421%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	114.17€
Mick	tNULSeBaMmYYx29mKmqx6qVGWmDNsq8nQ46kZa	5,911	2.471%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	63.80€
Mick	tNULSeBaMrpDMpszJyTpQNdHKiPTsfTXM1hvt	4,235	1.770%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	45.71€
	tNULSeBaMuR3phaGSHJdNW9zvnKs8HVCrd8r8e	3,948	1.650%	NsdtfiwK9cnZz7z6tLN3pQdo2okN6xdW	42.61€
	tNULSeBaMm2eMdqzNy6XwX1V4HowLJpAyJgAAa	3,948	1.650%	NsdtfiwK9cnZz7z6tLN3pQdo2okN6xdW	42.61€
	tNULSeBaMs3eXVMN2NxBVACitksL3vYM4JyHQJ	3,890	1.626%	NsdtfiwK9cnZz7z6tLN3pQdo2okN6xdW	41.98€
	tNULSeBaMnhzmL95yy5H7w6VdUcWtoXBUzr2z8	3,889	1.625%	NsdtfiwK9cnZz7z6tLN3pQdo2okN6xdW	41.97€
	tNULSeBaMsW9CEwHDC6wsmkJSxqTt6a5nNOAAu	2,388	0.998%	NsdtfiwK9cnZz7z6tLN3pQdo2okN6xdW	25.77€
Mick	tNULSeBaMhLVWss2DDgFNef3JmR2RQXB5L1Jso	2,336	0.976%	NsdzHGNMn5xRnnPgt4t5xJYwywmFLTfm	25.21€
	tNULSeBaMgUgJxV3kcMgYoELWJpgokNVp1Wryy	2,258	0.944%	NsdtfiwK9cnZz7z6tLN3pQdo2okN6xdW	24.37€
	tNULSeBaMfCwuJro3ykDBNkwLRhmtJKpzPKD7t	2,249	0.940%	NsdtfiwK9cnZz7z6tLN3pQdo2okN6xdW	24.27€
	tNULSeBaMiugp5h1jG9kAuCNbwQHNAmaKPdSKY	2,224	0.930%	NsdtfiwK9cnZz7z6tLN3pQdo2okN6xdW	24.00€
Larry	tNULSeBaMunYuAgARqbcYHm6bdzsdY5Gd1UxyK	1,927	0.805%	NsdwDF8gGexoKpKPSp9jQuH17e2vRPuN	20.79€
	tNULSeBaMgUg5CJPCwXUGz3HZrj5xRXPQNKrU	1,844	0.771%	NsdtfiwK9cnZz7z6tLN3pQdo2okN6xdW	19.90€
	tNULSeBaMmCPUdgZGSZKHzhvbuVwBjbsBvVXHN	1,738	0.726%	NsdtfiwK9cnZz7z6tLN3pQdo2okN6xdW	18.75€
	tNULSeBaMsatKzB9t8VigwGN1dWhQJpMhr4dGm	1,737	0.726%	NsdtfiwK9cnZz7z6tLN3pQdo2okN6xdW	18.74€
TOTAL REGISTERED BLOCKS		239,260			2,582.50



Unregistered Alpha Test Network Packing Address List

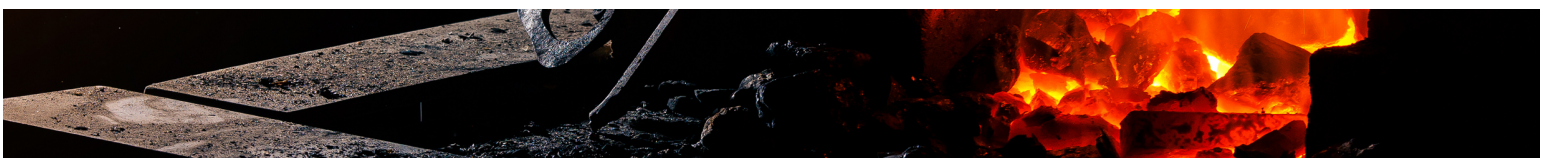
Number of Unregistered Packing Addresses: 89

Number of Unregistered Blocks: 222,456

Operating Hosting Costs

NULS Council approval and stated in the May 9, 2019 Proposal Amendment

Description	Amount	NULS Fees from Rewards Pool
Servers Operating Cost	\$240.00 @ \$0.79942/NULS	300.2157



- Payouts are only to registered NULS main network rewards addresses. For registration instructions, visit: <https://nodeforge.atlassian.net/wiki/spaces/CI/pages/31358993/Testnet+Registration+and+Distribution+Process>
- For Current Test Network Agent list can be found at: <https://nodeforge.atlassian.net/wiki/spaces/CI/pages/38207489/Registered+Test+Network+Agent+List>
- Approved Renewal (06/24/2019) Node Forge Proposal - NCG20190118_NULS Test Network Improvements can be found here: <https://nuls.community/d/259-ncg20190118-nuls-test-network-improvements-node-forge-proposal/48>
- Distributions are anticipated to be made 5 days from the post of this report.

Rewards CCC Agent Details

Rewards from following Agent are intended to be distributed to all registered and participating agents in the NULS test network environment on a monthly basis and proportional to the amount of block packed to each respective agent.

Node ID	CAC30920
Consensus Agent Address	https://nuls.world/addresses/Nse3xj9rLH8AP9x95VAUspAHRL3ceZoc
Rewards Address	https://nuls.world/addresses/Nse57y9kMycCdCzfq4sbzSfP7f186Wwj
Transaction Hash	https://nuls.world/transactions/0020c9580c5f2051ffe15f71085bf6d113b8a98222db4939c79f6fa98a47cac30920
Transaction Block Hash	https://nuls.world/blocks/002033d77e502f4e4a4d66a0e4c142ea0ecbf1b1e6966c2c8e57942efe1ab127d5cc

Facilitated by:

