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localtime,id,changeset_id,type,v1,v2,v3,id,stime,mtime

recv,"2023-06-18 09:06:22",89,94,3,k,0,16,94,1687088182249,1446744864
recv,"2023-06-18 09:06:39",90,95,3,k,0,16,95,1687088199093,1446761708
recv,"2023-06-18 09:07:09",91,96,3,k,0,16,96,1687088229499,1446792114
recv,"2023-06-18 09:07:42",92,97,3,k,0,16,97,1687088262984,1446825599
recv,"2023-06-18 09:07:52",93,98,3,k,0,16,98,1687088272984,1446835599
recv,"2023-06-18 09:08:39",94,99,3,k,0,16,99,1687088319859,1446882474
recv,"2023-06-18 09:08:42",95,100,3,k,0,16,100,1687088322390,1446885005
recv,"2023-06-18 09:09:25",96,101,3,k,0,16,101,1687088365077,1446927692
recv,"2023-06-18 09:09:41",97,102,3,k,0,16,102,1687088381109,1446943724
recv,"2023-06-18 09:09:57",98,103,3,k,0,16,103,1687088397046,1446959661
recv,"2023-06-18 09:10:20",99,104,3,k,0,16,104,1687088420030,1446982645
recv,"2023-06-18 09:10:57",100,105,3,k,0,16,105,1687088457359,1447019974
recv,"2023-06-18 09:11:18",101,106,3,k,0,16,106,1687088478779,1447041394
recv,"2023-06-18 09:14:33",102,107,3,k,0,16,107,1687088673109,1447235724
recv,"2023-06-18 09:14:34",103,108,3,k,0,16,108,1687088674593,1447237208
recv,"2023-06-18 09:14:50",104,109,3,k,0,16,109,1687088690609,1447253224
recv,"2023-06-18 09:16:24",105,110,3,k,0,16,110,1687088784187,1447346802
recv,"2023-06-18 09:16:25",106,111,3,k,0,16,111,1687088785327,1447347942
recv,"2023-06-18 09:16:42",107,112,3,k,0,16,112,1687088802484,1447365099
recv,"2023-06-18 09:16:44",108,113,3,k,0,16,113,1687088804093,1447366708
recv,"2023-06-18 09:17:38",109,114,3,k,0,16,114,1687088858688,1447421303
recv,"2023-06-18 09:18:04",110,115,3,k,0,16,115,1687088884266,1447446881
recv,"2023-06-18 09:18:16",111,116,3,k,0,16,116,1687088896219,1447458834
recv,"2023-06-18 09:18:31",112,117,3,k,0,16,117,1687088911578,1447474193
send,"2023-06-18 09:19:00",113,118,3,k,16,0,118,1687088940406,1447503021
recv,"2023-06-18 09:19:10",114,119,3,a,0,16,119,1687088950577,1447513192
send,"2023-06-18 09:19:18",115,120,3,a,16,0,120,1687088958860,1447521475
recv,"2023-06-18 09:19:22",116,121,3,aa,0,16,121,1687088962188,1447524803
recv,"2023-06-18 09:19:36",117,122,3,"I hsvr trscking",0,16,122,1687088976405,1447539020
send,"2023-06-18 09:19:43",118,123,3,"descendingb thru
235",16,0,123,1687088983796,1447546411
recv,"2023-06-18 09:19:49",119,124,3,"i have tracking",0,16,124,1687088989593,1447552208
send,"2023-06-18 09:20:02",120,125,3,yeah,16,0,125,1687089002499,1447565114
send,"2023-06-18 09:20:14",121,126,3,a,16,0,126,1687089014952,1447577567
recv,"2023-06-18 09:20:18",122,127,3,aa,0,16,127,1687089018468,1447581083
send,"2023-06-18 09:23:03",123,128,3,"no atm are you
on",16,0,128,1687089183531,1447746146
recv,"2023-06-18 09:23:54",124,129,3,"atm is on",0,16,129,1687089234735,1447797350
recv,"2023-06-18 09:24:05",125,130,3,"do not read you on
atm",0,16,130,1687089245938,1447808553
send,"2023-06-18 09:25:11",126,131,3,a,16,0,131,1687089311125,1447873740
recv,"2023-06-18 09:25:14",127,132,3,aa,0,16,132,1687089314531,1447877146
recv,"2023-06-18 09:28:35",128,133,3,"we see you at 33
m/sec",0,16,133,1687089515172,1448077787
recv,"2023-06-18 09:28:41",129,134,3,m/min,0,16,134,1687089521250,1448083865
send,"2023-06-18 09:29:18",130,135,3,a,16,0,135,1687089558938,1448121553
recv,"2023-06-18 09:29:22",131,136,3,aa,0,16,136,1687089562563,1448125178
recv,"2023-06-18 09:31:30",132,137,3,"have you at 680
meters",0,16,137,1687089690453,1448253068
send,"2023-06-18 09:33:41",133,138,3,"confirmed. having trouble entering PO will ship
l",16,0,138,1687089821578,1448384193
recv,"2023-06-18 09:34:28",134,139,3,a,0,16,139,1687089868203,1448430818
send,"2023-06-18 09:34:43",135,140,3,a,16,0,140,1687089883641,1448446256
recv,"2023-06-18 09:34:46",136,141,3,aa,0,16,141,1687089886672,1448449287
send,"2023-06-18 09:34:48",137,142,3,a,16,0,142,1687089888703,1448451318
recv,"2023-06-18 09:34:54",138,143,3,aa,0,16,143,1687089894453,1448457068
recv,"2023-06-18 09:35:50",139,144,3,"what is your dive
payload",0,16,144,1687089950421,1448513036
recv,"2023-06-18 09:37:30",140,145,3,"report your dive payload
weight",0,16,145,1687090050828,1448613443
recv,"2023-06-18 09:38:43",141,146,3,"report your dive payload
weight",0,16,146,1687090123280,1448685895
send,"2023-06-18 09:38:50",142,147,3,1676,16,0,147,1687090130155,1448692770
recv,"2023-06-18 09:39:11",143,148,3,"ack 1676",0,16,148,1687090151797,1448714412
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recv,"2023-06-18 09:39:15",144,149,3,"report your depth",0,16,149,1687090155016,1448717631
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recv,"2023-06-18 09:40:01",146,151,3,"depth not payload pls",0,16,151,1687090201546,1448764161
send,"2023-06-18 09:40:24",147,152,3,1050,16,0,152,1687090224515,1448787130
send,"2023-06-18 09:41:15",148,153,3,1085,16,0,153,1687090275390,1448838005
recv,"2023-06-18 09:42:00",149,154,3,"ack 1085",0,16,154,1687090320593,1448883208
send,"2023-06-18 09:42:28",150,155,3,a,16,0,155,1687090348999,1448911614
recv,"2023-06-18 09:42:45",151,156,3,aa,0,16,156,1687090365187,1448927802
send,"2023-06-18 09:45:59",152,157,3,a,16,0,157,1687090559342,1449121957
recv,"2023-06-18 09:53:50",153,158,3,"do you see Polar Prince on your display?",0,16,158,1687091030858,1449593473
recv,"2023-06-18 09:54:39",154,159,3,"do you see polar prince on your evologics display?",0,16,159,1687091079826,1449642441
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recv,"2023-06-18 10:00:36",158,163,3,"do you see polar prince on your evologics display?",0,16,163,1687091436687,1449999302
recv,"2023-06-18 10:06:10",159,164,3,"do you see polar prince on your evologics display?",0,16,164,1687091770904,1450333519
recv,"2023-06-18 10:08:10",160,165,3,K,0,16,165,1687091890779,1450453394
send,"2023-06-18 10:08:39",161,166,3,k,16,0,166,1687091919826,1450482441
recv,"2023-06-18 10:09:24",162,167,3,"DO YOU see polar prince on your evologics display?",0,16,167,1687091964936,1450527551
recv,"2023-06-18 10:10:10",163,168,3,"is polar prince on your display?",0,16,168,1687092010983,1450573598
recv,"2023-06-18 10:10:33",164,169,3,"do you see polar prince on your evologics display?",0,16,169,1687092033920,1450596535
recv,"2023-06-18 10:10:57",165,170,3,"I need better comms from you",0,16,170,1687092057451,1450620066
send,"2023-06-18 10:11:18",166,171,3,yes,16,0,171,1687092078686,1450641301
send,"2023-06-18 10:11:55",167,173,3,"lost system oand chat settings",16,0,173,1687092115654,1450678269
send,"2023-06-18 10:12:12",168,174,3,"this is ph",16,0,174,1687092132764,1450695379
recv,"2023-06-18 10:12:13",169,175,3,"ack. status? do you see polar prince on your display?",0,16,175,1687092133920,1450696535
send,"2023-06-18 10:12:17",170,176,3,"this is ph",16,0,176,1687092137936,1450700551
recv,"2023-06-18 10:12:22",171,177,3,"hi PH",0,16,177,1687092142389,1450705004
send,"2023-06-18 10:14:17",172,178,3,yes,16,0,178,1687092257562,1450820177
send,"2023-06-18 10:14:35",173,179,3,"all good here",16,0,179,1687092275515,1450838130
recv,"2023-06-18 10:15:39",174,180,3,"ack all good",0,16,180,1687092339217,1450901832
send,"2023-06-18 10:17:35",175,181,3,a,16,0,181,1687092455687,1451018302
send,"2023-06-18 10:23:33",176,182,3,"poi orks we are east south east of the nbow",16,0,182,1687092813170,1451375785
recv,"2023-06-18 10:25:46",177,183,3,"we see you east north east of the bow",0,16,183,1687092946795,1451509410
send,"2023-06-18 10:26:40",178,184,3,aq,16,0,184,1687093000186,1451562801
recv,"2023-06-18 10:27:23",179,185,3,"signal strong on our end. do you see polar prince on your diisplay?",0,16,185,1687093043576,1451606191
send,"2023-06-18 10:29:12",180,186,3,"are you now at the bow?",16,0,186,1687093152186,1451714801
send,"2023-06-18 10:29:31",181,187,3,"rssi -60",16,0,187,1687093171295,1451733910
recv,"2023-06-18 10:30:20",182,188,3,"polar prince not at bow. making our way there",0,16,188,1687093220467,1451783082
recv,"2023-06-18 10:30:36",183,189,3,"your position jumps significantly each ping",0,16,189,1687093236279,1451798894
send,"2023-06-18 10:31:07",184,190,3,a,16,0,190,1687093267795,1451830410
recv,"2023-06-18 10:31:55",185,191,3,aa,0,16,191,1687093315529,1451878144
recv,"2023-06-18 10:36:50",186,192,3,"remember to write down the location and time of niskin deployment",0,16,192,1687093610029,1452172644
send,"2023-06-18 10:38:06",187,193,3,n?,16,0,193,1687093686654,1452249269
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recv,"2023-06-18 10:38:30",188,194,3,"remember to write down the location and time when you deploy the niskin bottle",0,16,194,1687093710920,1452273535
send,"2023-06-18 10:39:36",189,195,3,"when? messages truncated",16,0,195,1687093776217,1452338832
recv,"2023-06-18 10:39:57",190,196,3,"when you deploy niskin",0,16,196,1687093797358,1452359973
recv,"2023-06-18 10:40:00",191,197,3,"write down time",0,16,197,1687093800951,1452363566
recv,"2023-06-18 10:40:04",192,198,3,"andn location",0,16,198,1687093804686,1452367301
send,"2023-06-18 10:40:56",193,199,3,"no niskin.  never cleaned and string baf",16,0,199,1687093856373,1452418988
recv,"2023-06-18 10:41:07",194,200,3,"ack no niskin",0,16,200,1687093867154,1452429769
send,"2023-06-18 10:42:01",195,201,3,a,16,0,201,1687093921389,1452484004
send,"2023-06-18 10:47:26",196,202,3,"dropped two wts",16,0,202,1687094246903,1452809518
recv,"2023-06-18 10:48:04",197,203,3,"ack dropped two wts",0,16,203,1687094284950,1452847565
recv,"2023-06-18 10:49:49",198,205,3,"lost tracking",0,16,205,1687094389591,1452952206
recv,"2023-06-18 10:50:20",199,206,3,"lost tracking",0,16,206,1687094420294,1452982909
recv,"2023-06-18 10:50:59",200,207,3,"lost trking",0,16,207,1687094459200,1453021815
recv,"2023-06-18 10:51:36",201,208,3,"lost trking",0,16,208,1687094496247,1453058862
recv,"2023-06-18 10:52:31",202,209,3,"lot trking",0,16,209,1687094551450,1453114065
recv,"2023-06-18 10:53:50",203,210,3,"lost trking",0,16,210,1687094630325,1453192940
recv,"2023-06-18 10:56:55",204,211,3,"incr your power setting",0,16,211,1687094815092,1453377707
recv,"2023-06-18 10:57:02",205,212,3,"incr your power setting",0,16,212,1687094822733,1453385348
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recv,"2023-06-18 11:00:00",210,217,3,"lost trking",0,16,217,1687095000545,1453563160
recv,"2023-06-18 11:00:06",211,218,3,"incr your evo power",0,16,218,1687095006404,1453569019
recv,"2023-06-18 11:01:03",212,219,3,"lost trking",0,16,219,1687095063514,1453626129
recv,"2023-06-18 11:01:10",213,220,3,"incr your evo power",0,16,220,1687095070342,1453632957
recv,"2023-06-18 11:02:14",214,221,3,"lost trking",0,16,221,1687095134248,1453696863
recv,"2023-06-18 11:02:18",215,222,3,"incr your evo power",0,16,222,1687095138795,1453701410
recv,"2023-06-18 11:03:09",216,223,3,"lost trking",0,16,223,1687095189092,1453751707
recv,"2023-06-18 11:03:13",217,224,3,"incr your evo power",0,16,224,1687095193123,1453755738
recv,"2023-06-18 11:03:40",218,225,3,"lost trking",0,16,225,1687095220764,1453783379
recv,"2023-06-18 11:03:45",219,226,3,"incr your evo power",0,16,226,1687095225420,1453788035
recv,"2023-06-18 11:04:33",220,227,3,"lost trking",0,16,227,1687095273029,1453835644
recv,"2023-06-18 11:04:36",221,228,3,"incr your evo power",0,16,228,1687095276295,1453838910
recv,"2023-06-18 11:05:32",222,229,3,"lost trking",0,16,229,1687095332514,1453895129
recv,"2023-06-18 11:05:40",223,230,3,"incr your evo power",0,16,230,1687095340186,1453902801
recv,"2023-06-18 11:06:38",224,231,3,"lost trking",0,16,231,1687095398279,1453960894
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recv,"2023-06-18 11:07:46",226,233,3,"lost trking",0,16,233,1687095466497,1454029112
recv,"2023-06-18 11:07:55",227,234,3,"incr your evo power",0,16,234,1687095475075,1454037690
recv,"2023-06-18 11:08:47",228,235,3,"lost trking",0,16,235,1687095527950,1454090565
recv,"2023-06-18 11:08:53",229,236,3,"incr your evo power",0,16,236,1687095533747,1454096362
recv,"2023-06-18 11:10:06",230,237,3,"lost trking ",0,16,237,1687095606872,1454169487
recv,"2023-06-18 11:10:14",231,238,3,"turning back to close on you",0,16,238,1687095614513,1454177128
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recv,"2023-06-18 11:10:29",232,239,3,"trning back to close on your last postition",0,16,239,1687095629747,1454192362
recv,"2023-06-18 11:10:41",233,240,3,"trning back to close on your last position",0,16,240,1687095641107,1454203722
recv,"2023-06-18 11:11:22",234,241,3,"turning back to close ",0,16,241,1687095682279,1454244894
recv,"2023-06-18 11:11:27",235,242,3,"on your last positioon",0,16,242,1687095687545,1454250160
recv,"2023-06-18 11:11:35",236,243,3,"last trking 23 mins",0,16,243,1687095695342,1454257957
recv,"2023-06-18 11:11:38",237,244,3,"turning back",0,16,244,1687095698326,1454260941
recv,"2023-06-18 11:11:43",238,245,3,"to close on your last position",0,16,245,1687095703529,1454266144
recv,"2023-06-18 11:12:32",239,246,3,"turning back to",0,16,246,1687095752169,1454314784
recv,"2023-06-18 11:12:37",240,247,3,"close on your last position",0,16,247,1687095757700,1454320315
recv,"2023-06-18 11:12:48",241,248,3,"turning back to",0,16,248,1687095768044,1454330659
recv,"2023-06-18 11:12:52",242,249,3,"close on your last position",0,16,249,1687095772825,1454335440
recv,"2023-06-18 11:13:27",243,250,3,"turning back to",0,16,250,1687095807075,1454369690
recv,"2023-06-18 11:13:33",244,251,3,"close on your last position",0,16,251,1687095813841,1454376456
recv,"2023-06-18 11:13:45",245,252,3,"25 mins no trking",0,16,252,1687095825200,1454387815
recv,"2023-06-18 11:13:49",246,253,3,"trning back to",0,16,253,1687095829747,1454392362
recv,"2023-06-18 11:13:54",247,254,3,"close on your last position",0,16,254,1687095834513,1454397128
recv,"2023-06-18 11:15:01",248,255,3,"trning back to",0,16,255,1687095901575,1454464190
recv,"2023-06-18 11:15:07",249,256,3,"close on your last known",0,16,256,1687095907107,1454469722
recv,"2023-06-18 11:15:28",250,257,3,K,0,16,257,1687095928997,1454491612
recv,"2023-06-18 11:15:42",251,258,3,K,0,16,258,1687095942372,1454504987
recv,"2023-06-18 11:15:54",252,259,3,"trning back to",0,16,259,1687095954513,1454517128
recv,"2023-06-18 11:15:58",253,260,3,"close on your last known",0,16,260,1687095958513,1454521128
recv,"2023-06-18 11:16:42",254,261,3,"trning back to",0,16,261,1687096002982,1454565597
recv,"2023-06-18 11:16:50",255,262,3,"close on your last known",0,16,262,1687096010716,1454573331
recv,"2023-06-18 11:16:58",256,263,3,"incr power on evo",0,16,263,1687096018169,1454580784
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recv,"2023-06-18 11:17:59",258,265,3,"incr power on evo",0,16,265,1687096079185,1454641800
recv,"2023-06-18 11:18:09",259,266,3,"no trking 30 mins",0,16,266,1687096089435,1454652050
recv,"2023-06-18 11:19:07",260,267,3,"incr power on evo",0,16,267,1687096147825,1454710440
recv,"2023-06-18 11:19:17",261,268,3,"incr power on evo",0,16,268,1687096157950,1454720565
recv,"2023-06-18 11:19:23",262,269,3,"no trking 30 mins",0,16,269,1687096163232,1454725847
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recv,"2023-06-18 11:23:09",268,275,3,"no trking 34 mins",0,16,275,1687096389668,1454952283
recv,"2023-06-18 11:23:51",269,276,3,"incr your evo power",0,16,276,1687096431214,1454993829
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184 recv,"2023-06-18 11:24:47",270,277,3,"incr your evo
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185 recv,"2023-06-18 11:26:15",271,279,3,"incr your evo
    power",0,16,279,1687096575606,1455138221
186 recv,"2023-06-18 11:26:52",272,281,3,"incr your evo
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187 recv,"2023-06-18 11:27:03",273,282,3,"no trking 38
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