Blemflark protocol (all in hexadecimal characters)

Get Peers Message

Size of Message 5H					T 1H
					A

Send Peers Message

Size of Message 5H					T 1H	Peers Amount 2H	
					B		
Address A Q1 2H		Address A Q2 2H		Address A Q3 2H		Address A Q4 2H	
Following Addresses							

Get Block Message

Size of Message 5H					T 1H	Requested Block Number 6H						Previous Block Hash 64H			
					C										

Previous Block Hash 64H															

Previous Block Hash 64H															

Previous Block Hash 64H															

Previous Block Hash 64H												

New Block Message

Size of Message 5H					T 1H	Block Number 6H						Time Created (POSIX) 8H			
					D										

Time Created (POSIX) 8H				Previous Block Hash 64H											

Previous Block Hash 64H															

Previous Block Hash 64H															

Previous Block Hash 64H															

Previous Block Hash 64H				Block Difficulty 2H		Nonce 8H								Merkle Root Hash 64H	

Merkle Root Hash 64H															

Merkle Root Hash 64H															

Merkle Root Hash 64H															

Merkle Root Hash 64H														Transactions Count 2H	

Transaction A Size 5H					Transaction A Data (variable length)										
Following Transactions																

Send Transaction Message

Size of Message 5H					T 1H	Time Created (POSIX) 8H									In Count 1H	Out Count 1H
					E											
Input A Block Number 6H						Input A Transaction Number 2H	Signature 256H									
Following Inputs																
Output Address 324H											Coin Amount 4H					
Following Outputs																

Error Message

Length of Message 5H					T 1H	Error Message (variable length)									
					F										