

## Jetico Personal Firewall v.2.0 stateful engine registry settings

Registry key	Default value	Comments
<b>Under HKEY_LOCAL_MACHINE\System\CurrentControlSet\Services\bc_ip_f\Parameters\</b>		
SpiTcpSynSentTimeout	120000 (120 Sec)	TCP connection expiration timeout for 'SYN_SENT' state: TCP SYN packet was sent.
SpiTcpSynRcvdTimeout	60000 (60 Sec)	TCP connection expiration timeout for 'SYN_RCVD' state: TCP SYN packet was received
SpiTcpEstabTimeout	86400000 (24Hrs)	TCP connection expiration timeout for 'ESTABLISHED' state: TCP handshake was completed
SpiTcpFinWaitTimeout	120000 (120 Sec)	TCP connection expiration timeout for 'FIN_WAIT' state: TCP FIN packet was sent
SpiTcpCloseWaitTimeout	60000 (60 Sec)	TCP connection expiration timeout for 'CLOSE_WAIT' state: TCP FIN ACK packet was sent
SpiTcpLastAckTimeout	30000 (30 Sec)	TCP connection expiration timeout for 'LAST_ACK' state: waiting for the last TCP ACK
SpiTcpTimeWaitTimeout	120000 (120 Sec)	TCP connection expiration timeout for 'TIME_WAIT' state
SpiTcpCloseTimeout	10000 (10 Sec)	TCP connection expiration timeout for 'CLOSED' state
SpiUdpNewTimeout	30000 (30 Sec)	UDP flow expiration timeout for new flow: packets were sent in one direction
SpiUdpRepliedTimeout	90000 (90 Sec)	UDP flow expiration timeout for new flow: packets were sent in both directions
SpiBlackListTimeout	60000 (60 Sec)	Port scan detector's 'black list' timeout.
<b>Under HKEY_LOCAL_MACHINE\System\CurrentControlSet\Services\bc_prt_f\Parameters\</b>		
ArpRequestTimeout	1000 (1 Sec)	Outgoing ARP request expiration timeout
ArpMinInterval	100 (100 mSec)	Minimal allowed interval between incoming ARP requests in milliseconds
ArpRequestCheck	0 (bitfield)	Bit 0: Allow packets with ARP and MAC source addresses mismatch (1-allow, 0-deny) Bit 1: Pass ARP request's source IP address (1-pass, 0-erase) Bit 2-31: reserved