Transaction per second = 1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total number of data blocks | Transaction  per second | Number of data blocks in a circled blockchain | Gas Price | Filename |
| 200 | 1 | 1 | 6 | Timestamps\_LCaaS\_200\_1\_1\_6.csv  Timestamps\_Ether\_200\_1\_1\_6.csv |
| 200 | 1 | 10 | 6 | Timestamps\_LCaaS\_200\_1\_10\_6.csv  Timestamps\_Ether\_200\_1\_10\_6.csv |
| 1000 | 1 | 100 | 6 | Timestamps\_LCaaS\_1000\_1\_100\_6.csv  Timestamps\_Ether\_1000\_1\_100\_6.csv |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total number of data blocks | Transaction  per second | Number of data blocks in a circled blockchain | Gas Price | Filename |
| 200 | 1 | 1 | 9 | Timestamps\_LCaaS\_200\_1\_1\_9.csv  Timestamps\_Ether\_200\_1\_1\_9.csv |
| 200 | 1 | 10 | 9 | Timestamps\_LCaaS\_200\_1\_10\_9.csv  Timestamps\_Ether\_200\_1\_10\_9.csv |
| 1000 | 1 | 100 | 9 | Timestamps\_LCaaS\_1000\_1\_100\_9.csv  Timestamps\_Ether\_1000\_1\_100\_9.csv |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total number of data blocks | Transaction  per second | Number of data blocks in a circled blockchain | Gas Price | Filename |
| 200 | 1 | 1 | 20 | Timestamps\_LCaaS\_200\_1\_1\_20.csv  Timestamps\_Ether\_200\_1\_1\_20.csv |
| 200 | 1 | 10 | 20 | Timestamps\_LCaaS\_200\_1\_10\_20.csv  Timestamps\_Ether\_200\_1\_10\_20.csv |
| 1000 | 1 | 100 | 20 | Timestamps\_LCaaS\_1000\_1\_100\_20.csv  Timestamps\_Ether\_1000\_1\_100\_20.csv |

Transaction per second = 10

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total number of data blocks | Transaction  per second | Number of data blocks in a circled blockchain | Gas Price | Filename |
| 200 | **10** | **1** | **6** | **Timestamps\_LCaaS\_200\_10\_1\_6.csv**  **Timestamps\_Ether\_200\_10\_1\_6.csv** |
| 200 | **10** | **10** | **6** | **Timestamps\_LCaaS\_200\_10\_10\_6.csv**  **Timestamps\_Ether\_200\_10\_10\_6.csv** |
| 1000 | **10** | **100** | **6** | **Timestamps\_LCaaS\_1000\_10\_100\_6.csv**  **Timestamps\_Ether\_1000\_10\_100\_6.csv** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total number of data blocks | Transaction  per second | Number of data blocks in a circled blockchain | Gas Price | Filename |
| 200 | **10** | **1** | **9** | **Timestamps\_LCaaS\_200\_10\_1\_9.csv**  **Timestamps\_Ether\_200\_10\_1\_9.csv** |
| 200 | **10** | **10** | **9** | **Timestamps\_LCaaS\_200\_10\_10\_9.csv**  **Timestamps\_Ether\_200\_10\_10\_9.csv** |
| 1000 | **10** | **100** | **9** | **Timestamps\_LCaaS\_1000\_10\_100\_9.csv**  **Timestamps\_Ether\_1000\_10\_100\_9.csv** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total number of data blocks | Transaction  per second | Number of data blocks in a circled blockchain | Gas Price | Filename |
| 200 | 10 | 1 | 20 | Timestamps\_LCaaS\_200\_10\_1\_20.csv  Timestamps\_Ether\_200\_10\_1\_20.csv |
| 200 | **10** | **10** | **20** | **Timestamps\_LCaaS\_200\_10\_10\_20.csv**  **Timestamps\_Ether\_200\_10\_10\_20.csv** |
| 1000 | **10** | **100** | **20** | **Timestamps\_LCaaS\_1000\_10\_100\_20.csv**  **Timestamps\_Ether\_1000\_10\_100\_20.csv** |

Transaction per second = 100

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total number of data blocks | Transaction  per second | Number of data blocks in a circled blockchain | Gas Price | Filename |
| 200 | **100** | **1** | **6** | **Timestamps\_LCaaS\_200\_100\_1\_6.csv**  **Timestamps\_Ether\_200\_100\_1\_6.csv** |
| 200 | **100** | **10** | **6** | **Timestamps\_LCaaS\_200\_100\_10\_6.csv**  **Timestamps\_Ether\_200\_100\_10\_6.csv** |
| 1000 | **100** | **100** | **6** | **Timestamps\_LCaaS\_1000\_100\_100\_6.csv**  **Timestamps\_Ether\_1000\_100\_100\_6.csv** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total number of data blocks | Transaction  per second | Number of data blocks in a circled blockchain | Gas Price | Filename |
| 200 | **100** | **1** | **9** | **Timestamps\_LCaaS\_200\_100\_1\_9.csv**  **Timestamps\_Ether\_200\_100\_1\_9.csv** |
| 200 | **100** | **10** | **9** | **Timestamps\_LCaaS\_200\_100\_10\_9.csv**  **Timestamps\_Ether\_200\_100\_10\_9.csv** |
| 1000 | **100** | **100** | **9** | **Timestamps\_LCaaS\_1000\_100\_100\_9.csv**  **Timestamps\_Ether\_1000\_100\_100\_9.csv** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total number of data blocks | Transaction  per second | Number of data blocks in a circled blockchain | Gas Price | Filename |
| 200 | 100 | 1 | 20 | Timestamps\_LCaaS\_200\_100\_1\_20.csv  Timestamps\_Ether\_200\_100\_1\_20.csv |
| 200 | **100** | **10** | **20** | **Timestamps\_LCaaS\_200\_100\_10\_20.csv**  **Timestamps\_Ether\_200\_100\_10\_20.csv** |
| 1000 | **100** | **100** | **20** | **Timestamps\_LCaaS\_1000\_100\_100\_20.csv**  **Timestamps\_Ether\_1000\_100\_100\_20.csv** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total number of data blocks | Transaction  per second | Number of data blocks in a circled blockchain | Gas Price | Filename |
| 200 | **0.1** | **1** | **6** | **Timestamps\_LCaaS\_200\_01\_1\_6.csv**  **Timestamps\_Ether\_200\_01\_1\_6.csv** |
| 200 | **0.1** | **10** | **6** | **Timestamps\_LCaaS\_200\_01\_10\_6.csv**  **Timestamps\_Ether\_200\_01\_10\_6.csv** |
| 1000 | **0.1** | **100** | **6** | **Timestamps\_LCaaS\_1000\_01\_100\_6.csv**  **Timestamps\_Ether\_1000\_01\_100\_6.csv** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total number of data blocks | Transaction  per second | Number of data blocks in a circled blockchain | Gas Price | Filename |
| 200 | **0.1** | **1** | **9** | **Timestamps\_LCaaS\_200\_01\_1\_9.csv**  **Timestamps\_Ether\_200\_01\_1\_9.csv** |
| 200 | **0.1** | **10** | **9** | **Timestamps\_LCaaS\_200\_01\_10\_9.csv**  **Timestamps\_Ether\_200\_01\_10\_9.csv** |
| 1000 | **0.1** | **100** | **9** | **Timestamps\_LCaaS\_1000\_01\_100\_9.csv**  **Timestamps\_Ether\_1000\_01\_100\_9.csv** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Total number of data blocks | Transaction  per second | Number of data blocks in a circled blockchain | Gas Price | Filename |
| 200 | 0.1 | 1 | 20 | Timestamps\_LCaaS\_200\_01\_1\_20.csv  Timestamps\_Ether\_200\_01\_1\_20.csv |
| 200 | 0.1 | 10 | 20 | Timestamps\_LCaaS\_200\_01\_10\_20.csv  Timestamps\_Ether\_200\_01\_10\_20.csv |
| 1000 | 0.1 | 100 | 20 | Timestamps\_LCaaS\_1000\_01\_100\_20.csv  Timestamps\_Ether\_1000\_01\_100\_20.csv |

