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 |  | Timestamps\_LCaaS\_200\_1\_1.csv  Timestamps\_IBMBC\_200\_1\_1.csv |
| 200 | 1 | 10 |  | Timestamps\_LCaaS\_200\_1\_10.csv  Timestamps\_IBMBC\_200\_1\_10.csv |
| 1000 | 1 | 100 |  | Timestamps\_LCaaS\_1000\_1\_100.csv  Timestamps\_IBMBC\_1000\_1\_100.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** |  | **Timestamps\_LCaaS\_200\_10\_1.csv**  **Timestamps\_IBMBC\_200\_10\_1.csv** |
| 200 | **10** | **10** |  | **Timestamps\_LCaaS\_200\_10\_10.csv**  **Timestamps\_IBMBC\_200\_10\_10.csv** |
| 1000 | **10** | **100** |  | **Timestamps\_LCaaS\_1000\_10\_100.csv**  **Timestamps\_IBMBC\_1000\_10\_100.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** |  | **Timestamps\_LCaaS\_200\_100\_1.csv**  **Timestamps\_IBMBC\_200\_100\_1.csv** |
| 200 | **100** | **10** |  | **Timestamps\_LCaaS\_200\_100\_10.csv**  **Timestamps\_IBMBC\_200\_100\_10.csv** |
| 1000 | **100** | **100** |  | **Timestamps\_LCaaS\_1000\_100\_100.csv**  **Timestamps\_IBMBC\_1000\_100\_100.csv** |

Transaction per second = 0.1

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