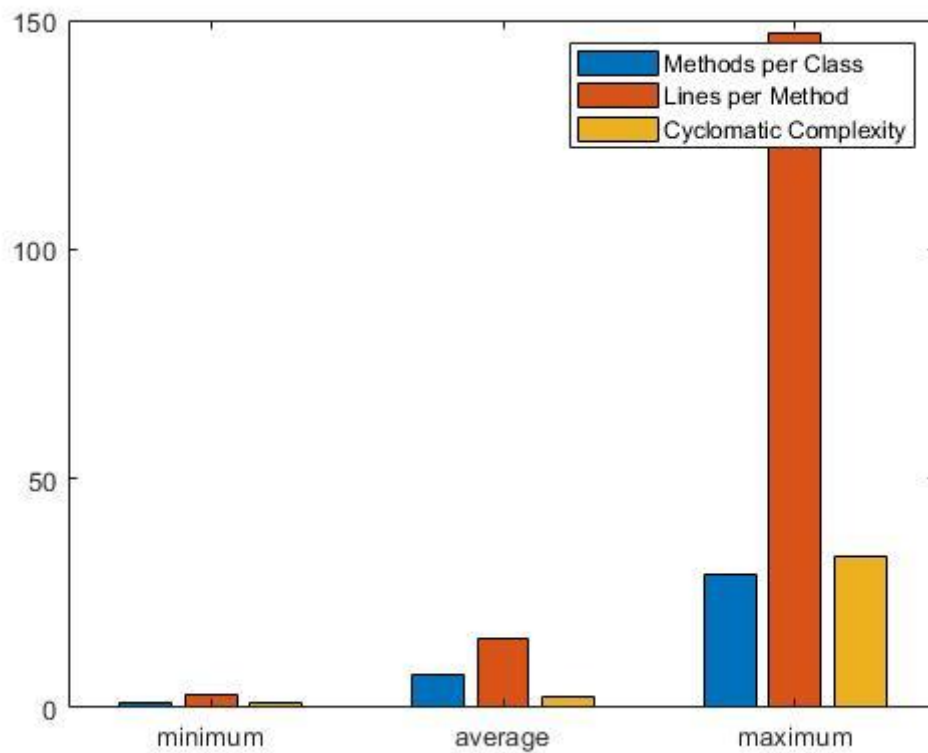


Messung der Metrics (Stand 25.4.2020)

| | minimum | average | maximum |
|--------------------------|---------|---------|---------|
| Methods per Class | 1 | 7.22 | 39 |
| Lines of Code per Method | 3 | 15 | 147 |
| Cyclomatic Complexity | 1 | 2.56 | 33 |



Jacoco Test Coverage

CollidingEmpires

| Element | Missed Instructions | Cov. | Missed Branches | Cov. | Missed Cxty | Missed Lines | Missed Methods | Missed Classes |
|---------------------------------|------------------------|------|------------------------|------|-------------|--------------|----------------|----------------|
| collidingempires_server | <div><div></div></div> | 1% | <div><div></div></div> | 0% | 223 229 | 703 725 | 74 80 | 6 8 |
| collidingempires_client_screens | <div><div></div></div> | 0% | <div><div></div></div> | 0% | 207 207 | 680 680 | 108 108 | 7 7 |
| collidingempires_client | <div><div></div></div> | 0% | <div><div></div></div> | 0% | 148 148 | 479 479 | 46 46 | 1 1 |
| collidingempires_client_util | <div><div></div></div> | 0% | <div><div></div></div> | 0% | 100 100 | 314 314 | 62 62 | 12 12 |
| collidingempires_client_net | <div><div></div></div> | 53% | <div><div></div></div> | 0% | 37 40 | 93 127 | 5 8 | 1 2 |
| collidingempires_server_net | <div><div></div></div> | 69% | <div><div></div></div> | 81% | 13 30 | 43 96 | 8 14 | 1 3 |
| collidingempires | <div><div></div></div> | 0% | <div><div></div></div> | 0% | 11 11 | 28 28 | 3 3 | 1 1 |
| collidingempires_server_ingame | <div><div></div></div> | 99% | <div><div></div></div> | 92% | 25 201 | 7 428 | 7 87 | 0 7 |
| Total | 10'662 of 13'320 | 19% | 822 of 1'057 | 22% | 764 966 | 2'347 2'877 | 313 408 | 29 41 |

collidingempires.server.ingame

| Element | Missed Instructions | Cov. | Missed Branches | Cov. | Missed | Cxty | Missed | Lines | Missed | Methods | Missed | Classes |
|-----------|------------------------|------|------------------------|------|--------|------|--------|-------|--------|---------|--------|---------|
| Unit | <div><div></div></div> | 87% | <div><div></div></div> | 83% | 4 | 10 | 3 | 23 | 3 | 6 | 0 | 1 |
| Game | <div><div></div></div> | 99% | <div><div></div></div> | 93% | 6 | 66 | 1 | 152 | 1 | 26 | 0 | 1 |
| Building | <div><div></div></div> | 93% | <div><div></div></div> | 83% | 3 | 8 | 2 | 20 | 2 | 5 | 0 | 1 |
| Map | <div><div></div></div> | 99% | <div><div></div></div> | 92% | 10 | 79 | 1 | 157 | 1 | 18 | 0 | 1 |
| Field | <div><div></div></div> | 100% | <div><div></div></div> | 75% | 2 | 17 | 0 | 37 | 0 | 13 | 0 | 1 |
| Player | <div><div></div></div> | 100% | <div><div></div></div> | 100% | 0 | 14 | 0 | 29 | 0 | 12 | 0 | 1 |
| Container | <div><div></div></div> | 100% | | n/a | 0 | 7 | 0 | 10 | 0 | 7 | 0 | 1 |
| Total | 18 of 1'926 | 99% | 18 of 226 | 92% | 25 | 201 | 7 | 428 | 7 | 87 | 0 | 7 |