* **Cast Complexity**  
   🡪 Block Name = **CAST\_DSITRIBUTION**  
   🡪 Options : PAR=Distribution-Id, here PAR is omitted : by default CAST\_COMPLEXITY

**Cast Complexity**  
 🡪 Block Name = **CAST\_DSITRIBUTION**  
 🡪 Options : PAR=Distribution-Id, here PAR=66021 (class fan-in distribution)

* **Cast Distribution** 🡪 Block Name = **CAST\_DISTRIBUTION** 🡪 Options : *PAR omitted*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Distribution | Current total | Previous total | Evol. | Evol. % | % on total elements |
| Low | A2 | A1 | A2-A1 | (A2-A1)/A1 | 100\*A2/(A2+B2+C2+D2) |
| Average | B2 | B1 | B2-B1 | (B2-B1)/B1 | 100\*B2/(A2+B2+C2+D2) |
| High | C2 | C1 | C2-C1 | (C2-C1)/C1 | 100\*C2/(A2+B2+C2+D2) |
| Very High | D2 | D1 | D2-D1 | (D2-D1)/D1 | 100\*D2/(A2+B2+C2+D2) |

* **Cast Distribution** 🡪 Block Name = **CAST\_DISTRIBUTION** 🡪 Options : *PAR=67001*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Distribution | Current total | Previous total | Evol. | Evol. % | % on total elements |
| Low | A2 | A1 | A2-A1 | (A2-A1)/A1 | 100\*A2/(A2+B2+C2+D2) |
| Average | B2 | B1 | B2-B1 | (B2-B1)/B1 | 100\*B2/(A2+B2+C2+D2) |
| High | C2 | C1 | C2-C1 | (C2-C1)/C1 | 100\*C2/(A2+B2+C2+D2) |
| Very High | D2 | D1 | D2-D1 | (D2-D1)/D1 | 100\*D2/(A2+B2+C2+D2) |

* **Cast High and Very High Distribution** 🡪 Block Name = **CAST\_HIGH\_DISTRIBUTION** 🡪 Options : *PAR = 65501*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Cyclomatic Complexity Distribution | Current total | Previous total | Evol. | % on total elements |
| High and Very High Complexity | C2+D2 | C1+D1 | (C2+D2)-(C1+D1) | 100\*(C2+D2)/(A2+B2+C2+D2) |

* **Cast High and Very High Distribution** 🡪 Block Name = **CAST\_HIGH\_DISTRIBUTION** 🡪 Options : *PAR omitted*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Cost Complexity Distribution | Current total | Previous total | Evol. | % on total elements |
| High and Very High Complexity | C2+D2 | C1+D1 | (C2+D2)-(C1+D1) | 100\*(C2+D2)/(A2+B2+C2+D2) |