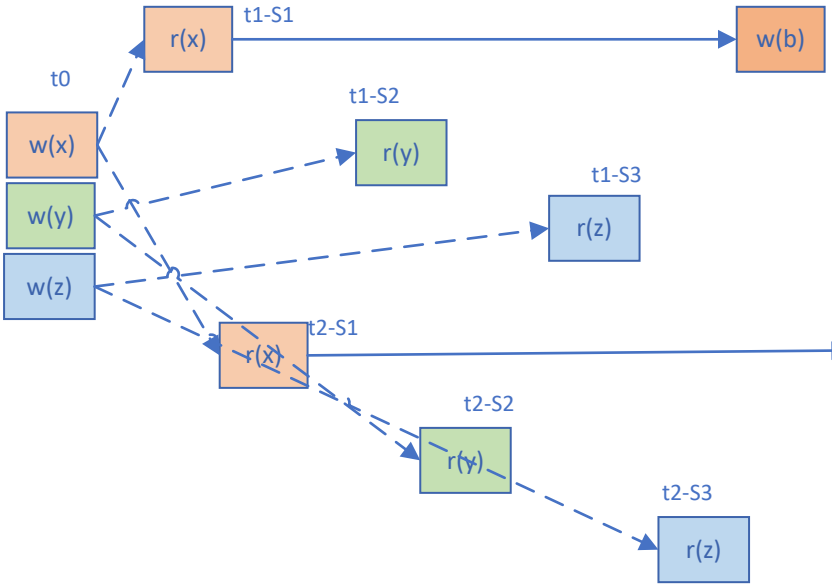
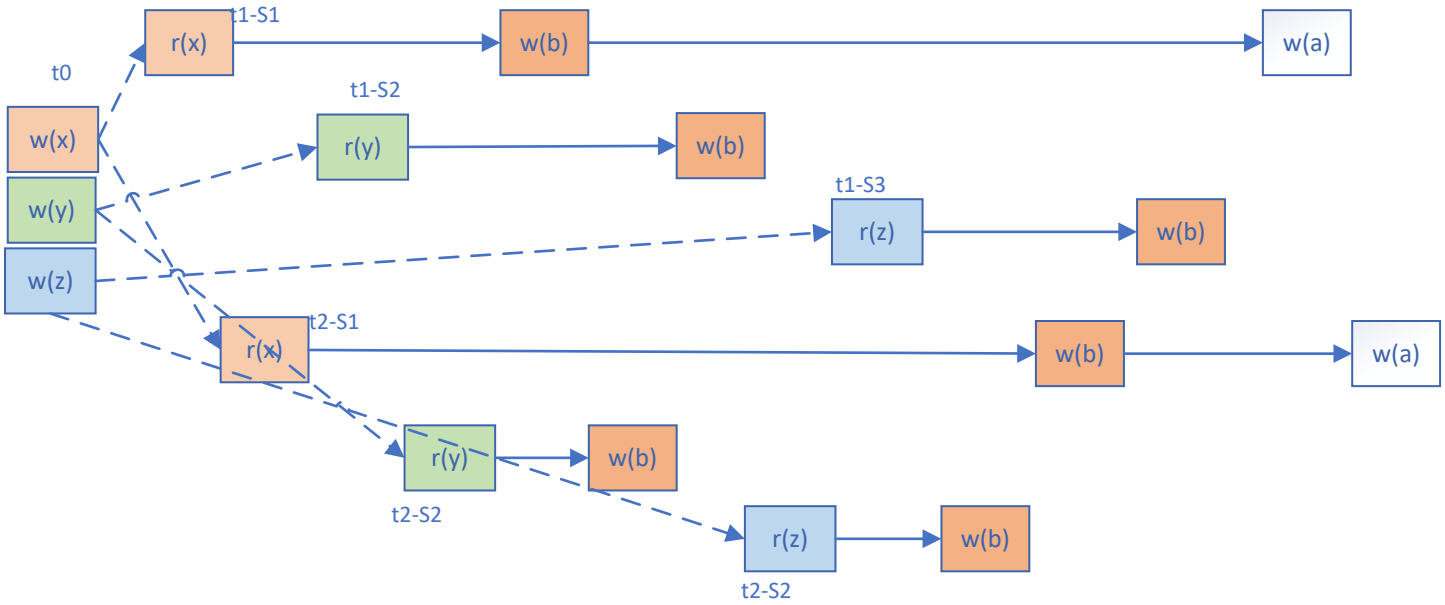
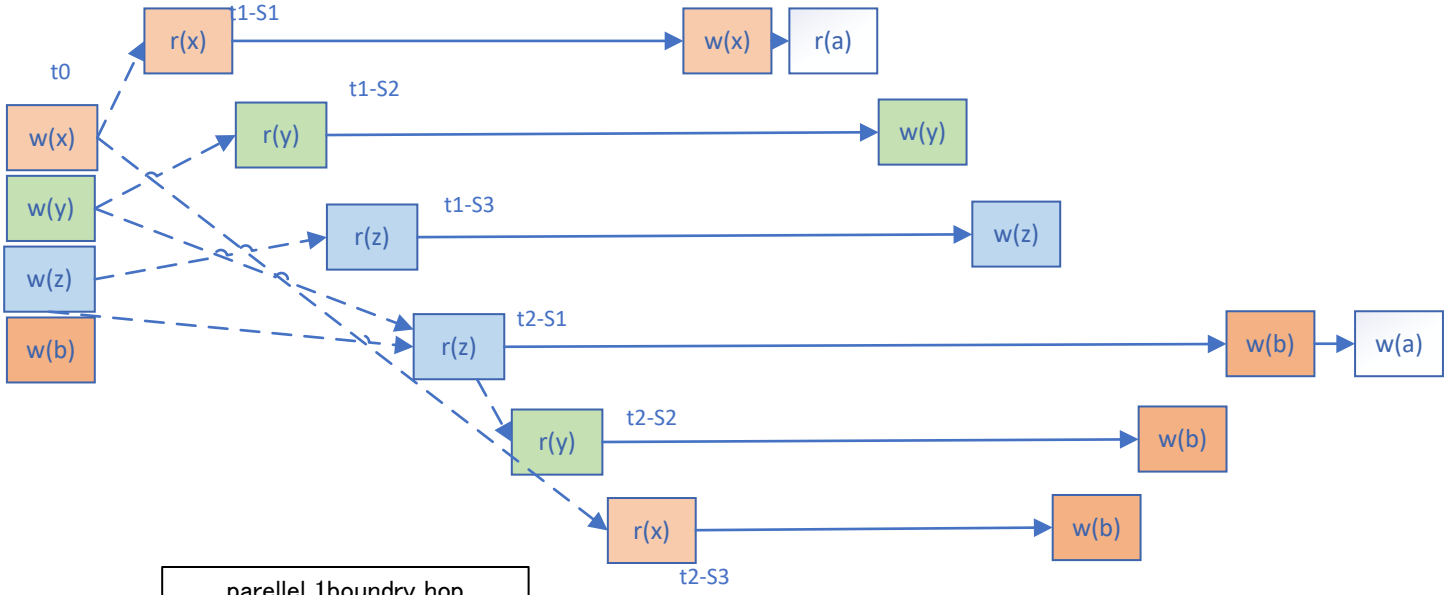


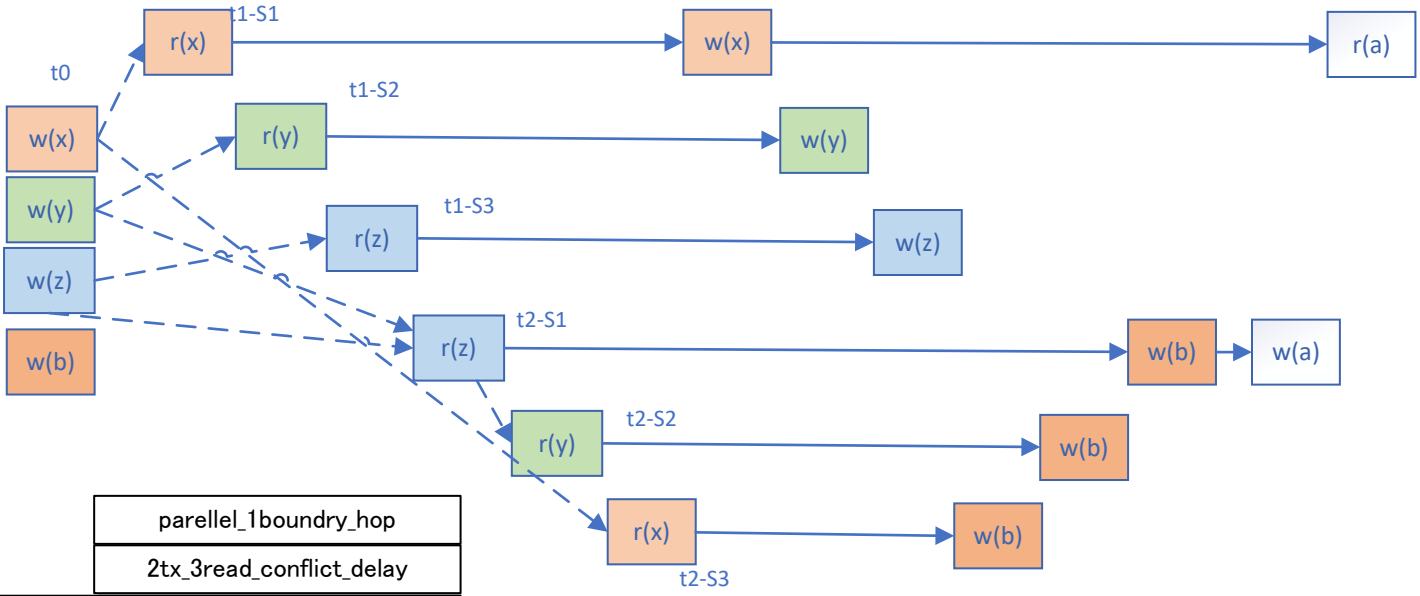

| parellel | |
|---|---|
| 2tx_3read_1write_no_conflict | |
| t1 | c bd:t1 |
| t2 | c bd:t2 |
| read b | t2 |



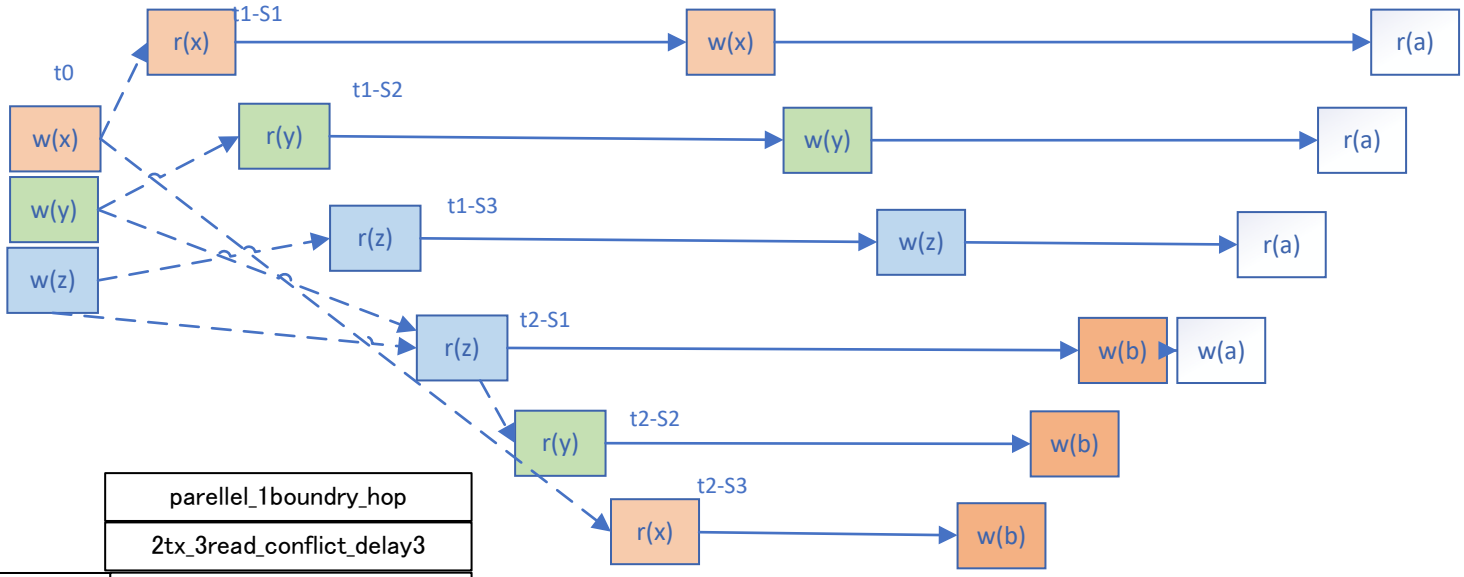

| parellel | |
|---|---|
| 2tx_3read_3write_no_conflict | |
| t1 | c bd:t1 |
| t2 | c bd:t2 |
| read b | t2:S1 |



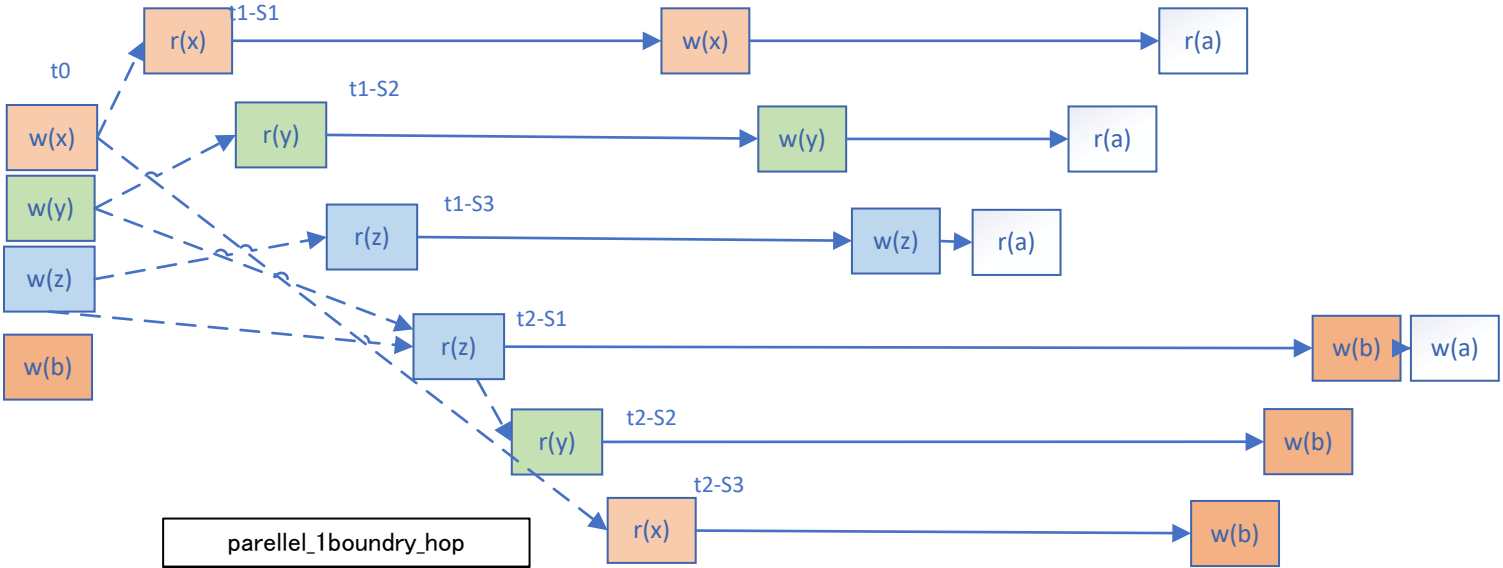

| | parellel_1boundry_hop |
|---|---|
| | 2tx_3read_conflict |
| t1 | c bd:t1 |
| t2 | a bd:t1 r:t1 w:t1 |
| read b | t0 |



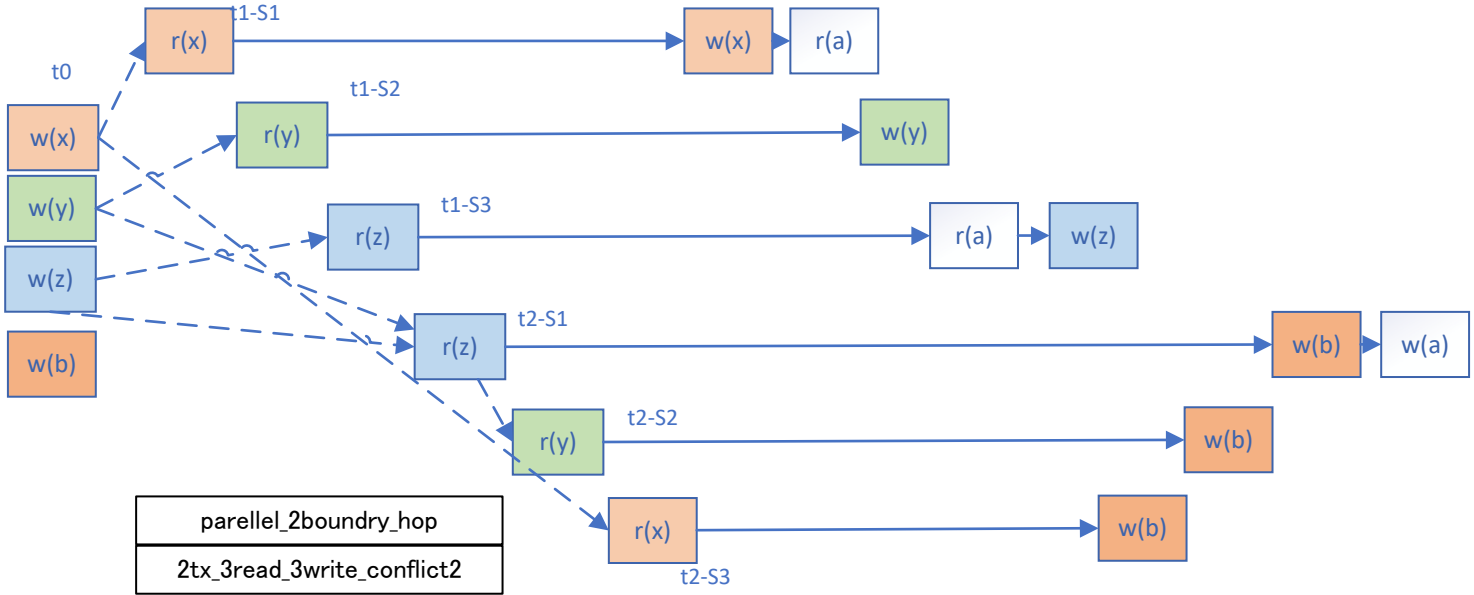

| | parellel_1boundry_hop |
|---|---|
| | 2tx_3read_conflict_delay |
| t1 | c bd:t1 |
| t2 | a bd:t1 r:t1 w:t1 |
| read b | t0 |



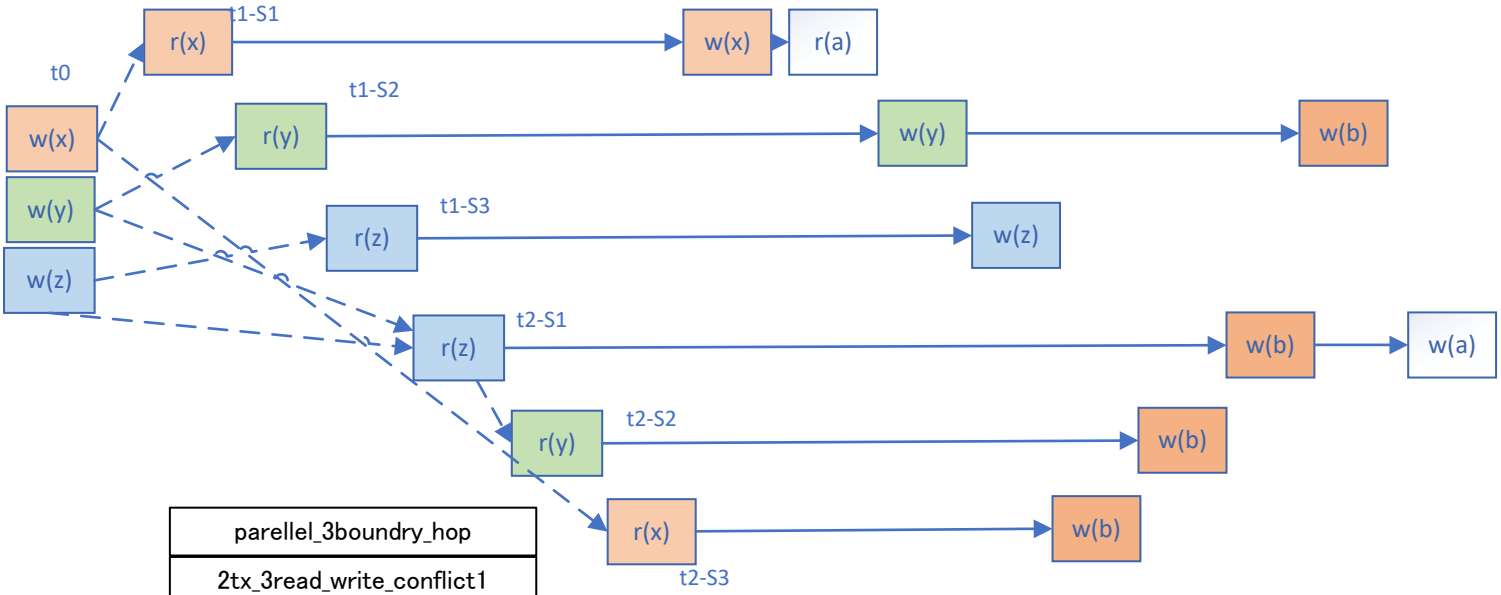

| | parellel_1boundry_hop |
|---|---|
| | 2tx_3read_conflict_delay3 |
| t1 | c bd:t1 |
| t2 | a bd:t1 r:t1 w:t1 |
| read b | t0 |



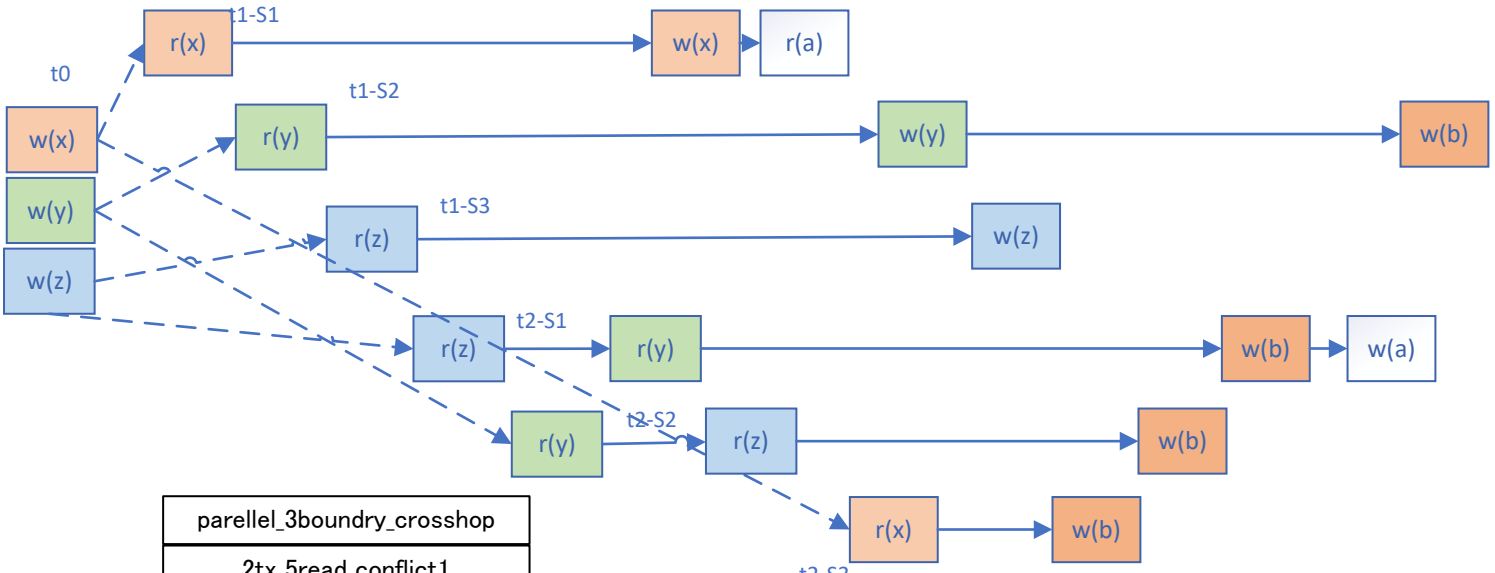

| | parellel_1boundry_hop |
|---|---|
| | 2tx_3read_conflict3 |
| t1 | c bd:t1 |
| t2 | a bd:t1 r:t1 w:t1 |
| read b | t0 |



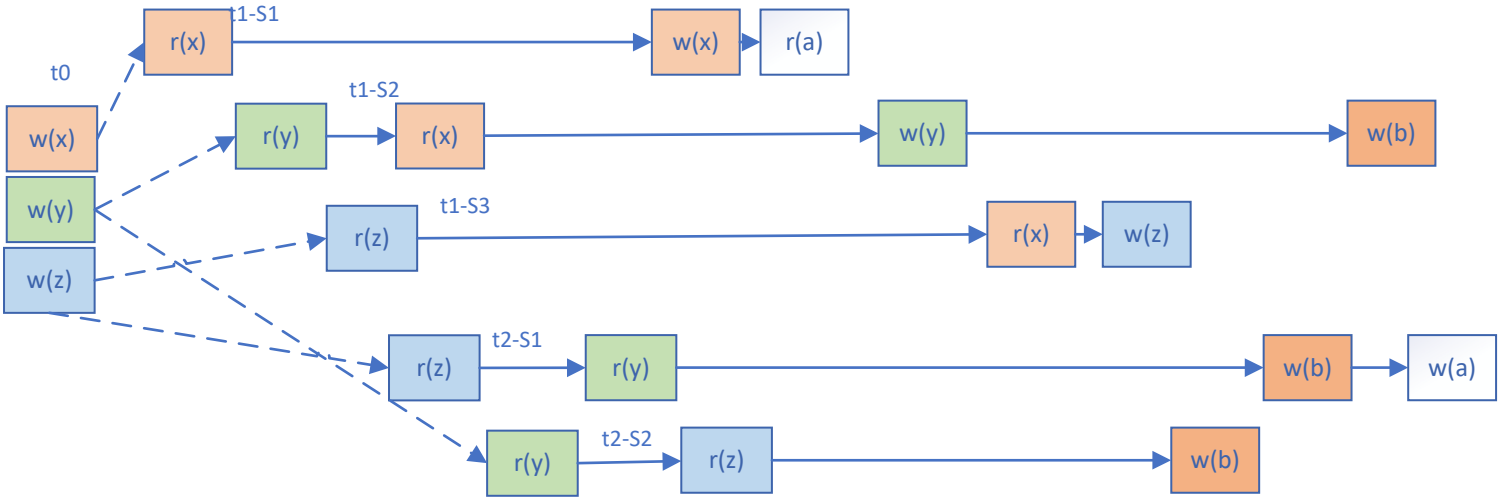

| parellel_2boundry_hop | |
|---|---|
| 2tx_3read_3write_conflict2 | |
| t1 | c bd:t1 |
| t2 | a bd:t1 r:t1 w:t1 |
| read b | t0 |



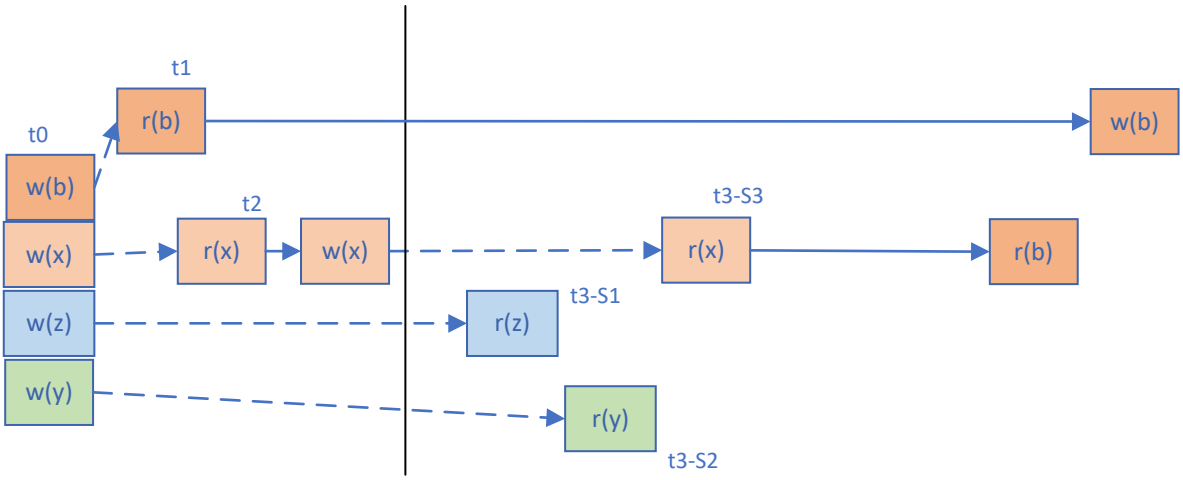

| parellel_3boundry_hop | |
|---|---|
| 2tx_3read_write_conflict1 | |
| t1 | c bd:t1 |
| t2 | a bd:t1 r:t1 w:t1 |
| read b | t1 |



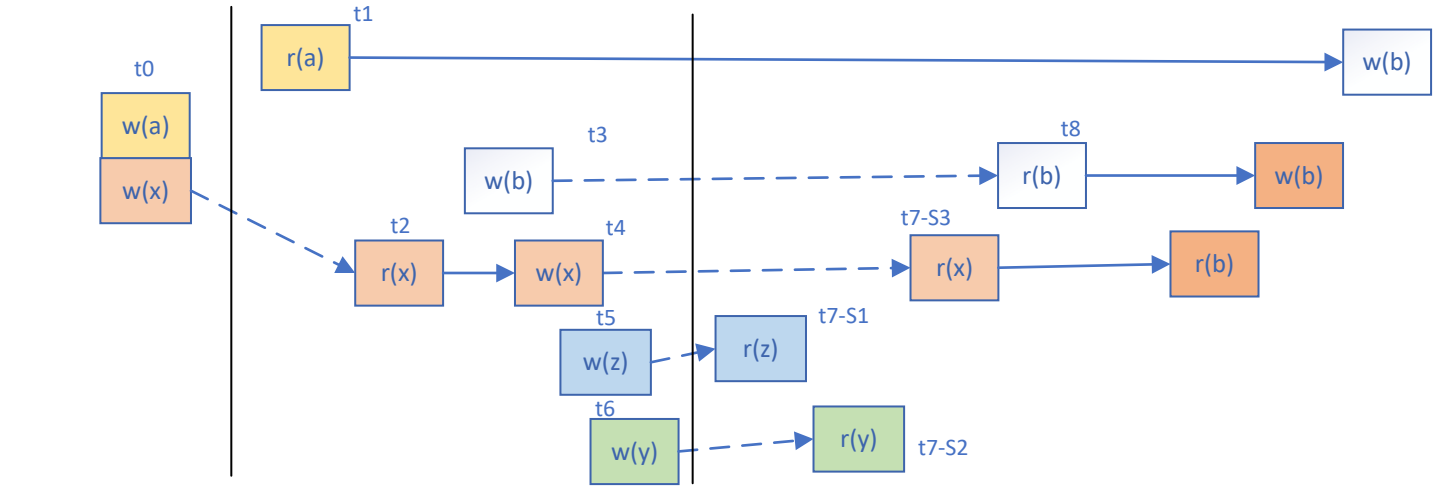

| | parellel_3boundry_crosshop |
|---|---|
| | 2tx_5read_conflict1 |
| t1 | c bd:t1 |
| t2 | a bd:t1 r:t1 w:t1 |
| read b | t1 |




| | parellel_2boundry_crosshop |
|---|---|
| | 2tx_selfread_conflict1 |
| t1 | c bd:t1 |
| t2 | a bd:t1 r:t1 w:t1 |
| read b | t1 |




| parellel_read_crown | |
|---|---|
| 2tx_3read_single_boundary | |
| t3 | a bd:t1 RUB:t2 |




| parellel_read_crown | |
|---|---|
| 3tx_3read_boundary_hop | |
| t7 | a bd:t1 RUB:t6 |