DashboardLive - Überblick

| Elemente | | To be implemented within `<vehicle>` `<dashboard>` `<dashboardLive>` `<dashboard … />` `</dashboardLive>` `</dashboard>` `</vehicle>` | | | | cond: <, <=, >=, > with condValue or not (V1.3.0.0) | | trailer: Number of choosen trailer or "S" for currently selected vehicle | partition: Number of choosen fillVolume | max: (optional) Upper limit | min: (optional) Lower limit | factor: (optional) Number the dashboard's value will be multiplied with | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| valueType= | cmd= | option= | joints= | state= | stateText= | cond= | condValue= | trailer= | partition= | max= | min= | factor= | selection= | selectionGroup= | suggested displayTypes | Description | Version |
| base | disconnected | all \| any | 1 2 … n \| S | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if nothing is connected to the given joints | 1.0.0.0 |
| | connected | all \| any | 1 2 … n \| S | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if something is connected to the given joints | 1.0.0.0 |
| | lifted | all \| any | 1 2 … n \| S | | | | | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER | Active if given joint is lifted | 1.0.0.0 |
| | lifting | all \| any | 1 2 … n \| S | | | | | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER | Active if given joint is lifting | 1.0.0.0 |
| | lowering | all \| any | 1 2 … n \| S | | | | | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER | Active if given joint is lowering | 1.0.0.0 |
| | lowered | all \| any | 1 2 … n \| S | | | | | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER | Active if given joint is lowered | 1.0.0.0 |
| | lowerable | all \| any | 1 2 … n \| S | | | | | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER | Active if given joint is lowerable | 1.0.0.0 |
| | pto | all \| any | 1 2 … n \| S | | | optional | | | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if PTO/hydraulics corresponding to given joint is/are active | 1.0.0.0 |
| | ptoRpm | all \| any | 1 2 … n \| S | | | optional | optional | | | optional | optional | optional | | | NUMBER, TEXT, ANIMATION, SLIDER | Value of PTO's turn rate in relation to the vehicles RPM. Set min, max and factor for fine tuning | 1.0.0.0 |
| | foldable | all \| any | 1 2 … n \| S | | | | | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if implement at given joint is foldable | 1.0.0.0 |
| | folded | all \| any | 1 2 … n \| S | | | | | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if implement at given joint is folded | 1.0.0.0 |
| | unfolded | all \| any | 1 2 … n \| S | | | | | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if implement at given joint is unfolded | 1.0.0.0 |
| | folding | all \| any | 1 2 … n \| S | | | | | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if implement at given joint is folding | 1.0.0.0 |
| | unfolding | all \| any | 1 2 … n \| S | | | | | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if implement at given joint is unfolding | 1.0.0.0 |
| | foldingState | all \| any | 1 2 … n \| S | | | optional | optional | 1..n | | optional | optional | optional | | | NUMBER, TEXT, ANIMATION, SLIDER | Value of current folding process (0 .. 1). Use factor for scaling. | 1.0.0.0 |
| | unfoldingState | all \| any | 1 2 … n \| S | | | optional | optional | 1..n | | optional | optional | optional | | | NUMBER, TEXT, ANIMATION, SLIDER | Value of current unfolding process (0 .. 1). Use factor for scaling. | 1.0.0.0 |
| | tipping | all \| any | 1 2 … n \| S | | | optional | | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if implement at given joint is tipping to the ground/trigger | 1.0.0.0 |
| | swath | all \| any | 1 2 … n \| S | 1\|2\|3\|… | | optional | | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if given swath state is active | 1.0.0.0 |
| | mpConditioner | all \| any | 1 2 … n \| S | | | optional | | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if Conditioner is on (requires Maize+) | 1.0.0.0 |
| | seedType | all \| any | 1 2 … n \| S | | | | | | | optional | optional | optional | | | TEXT | Returns the current set seed type | 1.0.0.0 |
| | fillLevel | abs \| percent \| max \| abskg \| percentkg \| maxkg | 1 2 … n \| S | | | optional | optional | 1..n | 1..n | optional | optional | optional | | | NUMBER, TEXT, ANIMATION, SLIDER | Value of current fillLevel of choosen trailer and partition at given joint. abs: absolute value, percent: fillLevel in percent, max: capacity absKg: absolute fill weight, percentkg: percent from max weight, maxkg: maximum weight | 1.0.0.0 |
| | hasSpec | all \| any `<specName>` | 1 2 … n \| S | | | optional | | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER | Active if implement at given joint has the given specialization | 1.0.0.0 |
| | hasTypedesc | all \| any `<typeDescName>` | 1 2 … n \| S | | | optional | | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER | Active if implement at given joint has the given type description | 1.0.0.0 |
| | tippingState | all \| any | 1 2 … n \| S | | | optional | optional | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Value of current tipping process (0..1). User factor for scaling. | 1.0.0.0 |
| | ridgeMarker | all \| any | 1 2 … n \| S | 1\|2\|3\|… | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if ridgeMarker has given state | 1.0.0.0 |
| | liftState | all \| any | 1 2 … n \| S | | | optional | optional | | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Value of current lifting state (0..1). This only makes sense with 3P-Attachers. Use factor for scaling. | 1.0.0.0 |
| | tipSide | all \| any | 1 2 … n \| S | Front \| Back \| Left \| Right \| BackGrainDoor | | | | 1..n | | optional | optional | optional | | | VISIBLE, EMITTER | Active if set tipSide equals given tipSide. | 1.0.0.0 |
| | tipSideText | all \| any | 1 2 … n \| S | | | | | 1..n | | optional | optional | optional | | | TEXT | Returns current set tipSide as plain text. | 1.0.0.0 |
| | motorFan | all \| any | | | | optional | | | | | | | | | VISIBLE, EMITTER | Active is motor fan is active# | 1.3.0.0 |
| | realClock | all \| any | | | | | | | | | | | | | TEXT | Returns real world clock time as plain text. | 1.0.0.0 |
| | heading | all \| any | | | | | | | | | | | | | NUMBER, TEXT | Returns current heading in degree | 1.0.0.0 |
| | headingText1 | all \| any | | | | | | | | | | | | | TEXT | Returns current heading as N, E, S, W. | 1.0.0.0 |
| | headingText2 | all \| any | | | | | | | | | | | | | TEXT | Returns current heading as N, NE, E, SE, S, SW, W, NW. | 1.0.0.0 |
| | fieldNumber | all \| any | | | | | | | | | | | | | NUMBER, TEXT | Returns current field number | 1.0.0.0 |
| combine | chopper | | | enabled \| active | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if chopper of combine is active (no swath): enabled: chopper is activated, active: chopper is currently working | 1.1.0.0 |
| | swath | | | enabled \| active | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if combine is producing straw swathes: enabled: swath is activated, active: swath is currently being produced | 1.1.0.0 |
| | filling | | | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if combine's tank is currently filling | 1.1.0.0 |
| | hectars | | | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of worked area | 1.1.0.0 |
| | cutHeight | | | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of set cutting height | 1.1.0.0 |
| | pipeState | | | 1\|2\|3\|… | | | | | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if current pipe state equals given state | 1.1.0.0 |
| | pipeFolding | | | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if pipe is currently folding or unfolding | 1.1.0.0 |
| | pipeFoldingState | | | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Value of current folding state (0..1). Use factor for scaling. | 1.1.0.0 |
| | overloading | | | 1\|2\|3\|… | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if pipe is currently overloading | 1.1.0.0 |
| vca | park | | | optional | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if park break is set | 1.0.0.0 |
| | diff_front | | | optional | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if front differential is activated | 1.0.0.0 |
| | diff_back | | | optional | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if back differential is activated | 1.0.0.0 |
| | diff | | | optional | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if front or back differential is activated | 1.0.0.0 |
| | diff_awd | | | optional | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if all-wheel-drive is activated | 1.0.0.0 |
| | diff_awdF | | | optional | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if advance speed of front axle is activated | 1.0.0.0 |
| | ks | | | optional | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if "Keep Speed" is activated | 1.0.0.0 |
| | slip | | | optional | optional | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of current slip (requires VCA or REA GUI) | 1.0.0.0 |
| | speed2 | | | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of second speed control | 1.0.0.0 |
| | speed3 | | | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of third speed control | 1.0.0.0 |
| hlm | field | | | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if Headland Management is turned on | 1.0.0.0 |
| | | | | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if Headland Management is currently in field mode | 1.0.0.0 |
| | headland | | | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if Headland Management is currently in headland mode | 1.0.0.0 |
| | contour | | | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if Headland Management is currently in field mode and contour guidance is activated | 1.1.0.0 |

| valueType= | cmd= | option= | joints= | state= | stateText= | cond= | condValue= | trailer= | partition= | max= | min= | factor= | selection= | selectionGroup= | suggested displayTypes | Description | Version |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| gps | on | | | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if GPS is turned on (Guidance Steering/GS or VCA) | 1.0.0.0 |
| | active | | | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if GPS is currently active (GS or VCA) | 1.0.0.0 |
| | lane+ | | | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if current GPS-Lane is bigger than 0 (GS only) | 1.0.0.0 |
| | lane- | | | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if current GPS-Lane is smaller than 0 (GS only) | 1.0.0.0 |
| gpsLane | | | | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of current GPS-Lane (GS only) | 1.0.0.0 |
| | delta | | | | | | | | | optional | optional | optional | | | ALL | Value of necessary course correction (-0.5..+0.5, GS only). Use factor for scaling. | 1.1.0.0 |
| | dir | | | | | | | | | optional | optional | optional | | | ANIMATION | Direction of course correction (-1: left, +1: right, GS only). | 1.1.0.0 |
| | dirLeft | | | | | | | | | optional | optional | optional | | | ALL | Active if direction of necessary course correction is left | 1.1.0.0 |
| | dirRight | | | | | | | | | optional | optional | optional | | | ALL | Active if direction of necessary course correction is right | 1.1.0.0 |
| | headingDelta | | | | | | | | | optional | optional | optional | | | ALL | Value of heading delta to gps course (GS or VCA) | 1.1.0.0 |
| gpsWidth | | | | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of currently set gps width | 1.0.0.0 |
| proSeed | mode | | | | | | | | | | | | | | TEXT | Value of ProSeed's mode in plain text | 1.0.0.0 |
| | mode | | | auto \| semi \| manual | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if proSeed's mode equals given state | 1.0.0.0 |
| | distance | | | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of tramLine distance | 1.0.0.0 |
| | laneDrive | | | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of currently set lane | 1.0.0.0 |
| | laneFull | | | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Number of lanes set | 1.0.0.0 |
| | tram | | | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if tramLines are created | 1.0.0.0 |
| | fert | | | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if fertlizer is enabled | 1.0.0.0 |
| | areaWork | | | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of worked area | 1.0.0.0 |
| | areaField | | | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of field size | 1.0.0.0 |
| | timeUse | | | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of hectars per hour | 1.0.0.0 |
| | seedUse | | | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of seed use | 1.0.0.0 |
| | segment | | | 1\|2\|3\|... | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if segment choosen in state is enabled | 1.0.0.0 |
| | tramType | | | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if premarked tramlines are created | 1.0.0.0 |
| | audio | | | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if proSeed's audio signals are enabled | 1.0.0.0 |
| selection | | | | | | | | | | optional | optional | optional | ...\|-2\|-1\|0\|1\|2\|... | | VISIBLE, EMITTER | Active if currently selected vehicle/implement equals given selection | 1.0.0.0 |
| | | | | | | | | | | optional | optional | optional | | ...\|-2\|-1\|0\|1\|2\|... | VISIBLE, EMITTER | Active if currently selected group equals given selectionGroup | 1.0.0.0 |
| baler | isRoundBale | all \| any selected \| current | 1 2 ... n \| S | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER | Active if bale is a round bale selected: baler setting, current: current bale | 1.1.0.0 |
| | baleSize | all \| any selected \| current | 1 2 ... n \| S | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of current bale size selected: baler setting, current: current bale | 1.1.0.0 |
| | baleCountAnz | all \| any | 1 2 ... n \| S | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Current value of processed bales (requires Ifko's baleCounter Mod or Göweill DLC or Vermeer DLC) | 1.1.0.0 |
| | baleCountTotal | all \| any | 1 2 ... n \| S | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Total value of processed bales (requires Ifko's baleCounter Mod or Göweill DLC or Vermeer DLC) | 1.1.0.0 |
| | wrappedBaleCountAnz | all \| any | 1 2 ... n \| S | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Current value of wrapped bales (requires Ifko's baleCounter Mod) | 1.1.0.0 |
| | wrappedBaleCountTotal | all \| any | 1 2 ... n \| S | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Total value of wrapped bales (requires Ifko's baleCounter Mod) | 1.1.0.0 |
| lockSteeringAxle | found | | 1 2 ... n \| S | | | | | 1..n | | | | | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if steering axle lock is activated (requires Ifkos lockSteeringAxle mod) | 1.0.0.0 |
| | locked | | 1 2 ... n \| S | | | | | 1..n | | | | | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if steering axle lock is activated (requires Ifkos lockSteeringAxle mod) | 1.0.0.0 |
| combineXP | tonPerHour | | | | | | | | | | | | | | NUMBER, TEXT | Value of currently processed tons per hour | 1.1.0.0 |
| | engineLoad | | | | | | | | | | | | | | NUMBER, TEXT | Value of engine load | 1.1.0.0 |
| | yield | | | | | | | | | | | | | | NUMBER, TEXT | Value of current yield | 1.1.0.0 |
| | highMoisture | | | | | | | | | | | | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if high crop moisture is detected | 1.1.0.0 |
| frontLoader | toolRotation | all \| any | 1 2 ... n \| S | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of tool's rotation | 1.1.0.0 |
| | toolRotation | all \| any | 1 2 ... n \| S | | origin | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of tool's rotation normalized | 1.1.0.0 |
| | isToolRotation | all \| any | 1 2 ... n \| S | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if tool's rotation is between min and max | 1.1.0.0 |
| | isToolRotation | all \| any | 1 2 ... n \| S | | origin | | | | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if tool's normalized rotation is between min and max | 1.1.0.0 |
| | tooltranslation | all \| any | 1 2 ... n \| S | | | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of tool's rotation | 1.3.0.0 |
| | tooltranslation | all \| any | 1 2 ... n \| S | | origin | | | | | optional | optional | optional | | | NUMBER, TEXT | Value of tool's rotation normalized | 1.3.0.0 |
| | isToolTranslation | all \| any | 1 2 ... n \| S | | | | | | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if tool's rotation is between min and max | 1.3.0.0 |
| | isToolTranslation | all \| any | 1 2 ... n \| S | | origin | | | | | optional | optional | optional | | | VISIBLE, EMITTER, ANIMATION, SLIDER | Active if tool's normalized rotation is between min and max | 1.3.0.0 |
| print | <text> | | | | | | | | | | | | | | TEXT | Prints value of <cmd> | 1.0.0.0 |
| miniMap | map | | | | | | | | | | | | | | VISIBILITY | Displays miniMap on plane at node | 1.2.0.0 |
| | posMarker | | | | | | | | | | | | | | VISIBILITY | Displays position marker on miniMap | 1.2.0.0 |
| cvt | drivinglevel | | | 1\|2\|3\|... | | | | | | | | | | | ALL | CVT drive level | 1.3.0.0 |
| | accramp | | | 1\|2\|3\|... | | | | | | | | | | | ALL | CVT acceleration ramp | 1.3.0.0 |
| | brakeramp | | | 1\|2\|3\|... | | | | | | | | | | | ALL | CVT brake ramp | 1.3.0.0 |
| | neutral | | | | | | | | | | | | | | ALL | CVT in neutral | 1.3.0.0 |
| | tmspedal | | | | | | | | | | | | | | ALL | CVT tms pedal activated | 1.3.0.0 |
| | pedalpercent | | | 1\|2\|3\|... | | | | | | | | | | | ALL | CVT pedal percent | 1.3.0.0 |
| | digitalhandgasstep | | | 1\|2\|3\|... | | | | | | | | | | | ALL | CVT handgas step | 1.3.0.0 |
| | rpmrange | | | | | | | | | | | | | | ALL | CVT rpm range | 1.3.0.0 |
| | rpmDmin | | | | | | | | | | | | | | ALL | CVT rpm min | 1.3.0.0 |
| | rpmDmax | | | | | | | | | | | | | | ALL | CVT rpm max | 1.3.0.0 |
| precfarming | phActual | | | | | | | | | | | | | | NUMBER, TEXT | actual PH value | 1.3.0.0 |
| | phTarget | | | | | | | | | | | | | | NUMBER, TEXT | target PH value | 1.3.0.0 |
| | phChanged | | | | | | | | | | | | | | NUMBER, TEXT | PH value changed by | 1.3.0.0 |
| | nActual | | | | | | | | | | | | | | NUMBER, TEXT | actual nitrogen level | 1.3.0.0 |
| | nTarget | | | | | | | | | | | | | | NUMBER, TEXT | target nitrogen level | 1.3.0.0 |
| | nChanged | | | | | | | | | | | | | | NUMBER, TEXT | nitrogen level changed by | 1.3.0.0 |
| | sprayAmountAutoMode | | | | | | | | | | | | | | VISIBLE, EMITTER, ANIMATION, SLIDER | spray amount automode | 1.3.0.0 |
| | applicationRate | | | | | | | | | | | | | | NUMBER, TEXT | application rate | 1.3.0.0 |
| | soilType | | | | | | | | | | | | | | NUMBER, TEXT | soil type | 1.3.0.0 |
| | cropSensor | | | | | | | optional | | | | | | | VISIBLE, EMITTER | crop sensor active | 1.3.0.0 |
| rda | inflating | | | | | | | | | | | | | | NUMBER, TEXT | Inflating / deflating is active | 1.3.0.0 |
| | pressure | | | | | | | | | | | | | | NUMBER, TEXT | actual pressure | 1.3.0.0 |
| | pressure | target | | | | | | | | | | | | | NUMBER, TEXT | set pressure (target value) | 1.3.0.0 |
| | pressure | max | | | | | | | | | | | | | NUMBER, TEXT | max pressure | 1.3.0.0 |
| | pressure | min | | | | | | | | | | | | | NUMBER, TEXT | min pressure | 1.3.0.0 |
| | maxSpeed | | | | | | | | | | | | | | NUMBER, TEXT | max speed allowed | 1.3.0.0 |