

Configuration

- Analysis <Thermal Steady State>
- Geometry
  - Gas cel versimpeld body.stp
  - Gas cel versimpeld heater.stp
  - Gas cel versimpeld venster L.stp
  - Gas cel versimpeld venster R.stp
- Components & Materials
  - Default <64 elements>
  - Black\_Body
  - Gas\_cel\_versimpeld\_body <1229 elements linked>
  - SS\_310
  - Gas\_cel\_versimpeld\_venster\_L <82 elements linked>
  - CaF2\_Glass
  - Gas\_cel\_versimpeld\_venster\_R <82 elements linked>
  - CaF2\_Glass
- Loads & Constraints
  - New bonded contact
  - New temperature
  - New node temperature
  - New heat flow rate
  - New heat flux
  - New internal heat generation
  - New convection
  - New radiation**
  - Transfer temperatures from solution
  - New cyclic symmetry
  - New constraint equation
- Named Selections
  - Heater
  - Left\_Face\_Bond <101 faces>
  - Left\_Glass\_Bond <62 faces>
  - Left\_Glass\_Outer\_Face <25 faces>
  - Probe\_Inner\_Surface <94 faces>
  - Probe\_Outer\_Surface <528 faces>
  - Right\_Face\_Bond <103 faces>
  - Right\_Glass\_Bond <63 faces>
  - Right\_Glass\_Outer\_Face <25 faces>
- Solution
  - Components
  - heat flux
    - magnitude
    - X
    - Y
    - Z
    - temperature

Internal Solver Selected

Elements: 1457 Nodes: 3015 Selected faces: 0

Configuration

- Analysis <Thermal Steady State>
- Geometry
  - Gas cel versimpeld body.stp
  - Gas cel versimpeld heater.stp
  - Gas cel versimpeld venster L.stp
  - Gas cel versimpeld venster R.stp
- Components & Materials
  - Default <64 elements>
  - Black\_Body
  - Gas\_cel\_versimpeld\_body <1229 elements linked>
  - SS\_310
  - Gas\_cel\_versimpeld\_venster\_L <82 elements linked>
  - CaF2\_Glass
  - Gas\_cel\_versimpeld\_venster\_R <82 elements linked>
  - CaF2\_Glass
- Loads & Constraints
  - New bonded contact
  - New temperature
  - New node temperature
  - New heat flow rate
  - New heat flux
  - New internal heat generation
  - New convection
  - New CCX element type
  - Transfer temperatures from solution
- Named Selections
  - Heater
  - Left\_Face\_Bond <101 faces>
  - Left\_Glass\_Bond <62 faces>
  - Left\_Glass\_Outer\_Face <25 faces>
  - Probe\_Inner\_Surface <94 faces>
  - Probe\_Outer\_Surface <528 faces>
  - Right\_Face\_Bond <103 faces>
  - Right\_Glass\_Bond <63 faces>
  - Right\_Glass\_Outer\_Face <25 faces>
- CCX
  - Solution
    - Components
    - heat flux
      - magnitude
      - X
      - Y
      - Z
      - temperature

CCX Solver Selected

Elements: 1457 Nodes: 3015 Selected faces: 0

radiation <1>

Mecway

This load or constraint can not be used with this analysis type and solver.

OK

“What’s Wrong” Error Message using CCX

