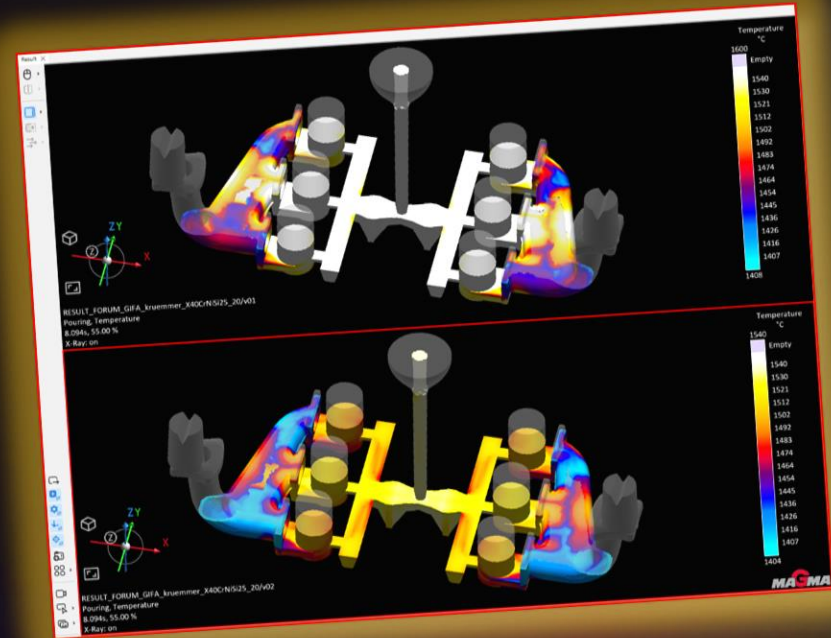


# Result Forum

## Topics on Usage of the MAGMASOFT® Result Perspective

Daniel Schmidt, Andreas Foerster



# Result Synchronisation 1/2


ONE VERSION  
SEQUENCES OF DIFFERENT RESULTS  
NO ANIMATION NEEDED

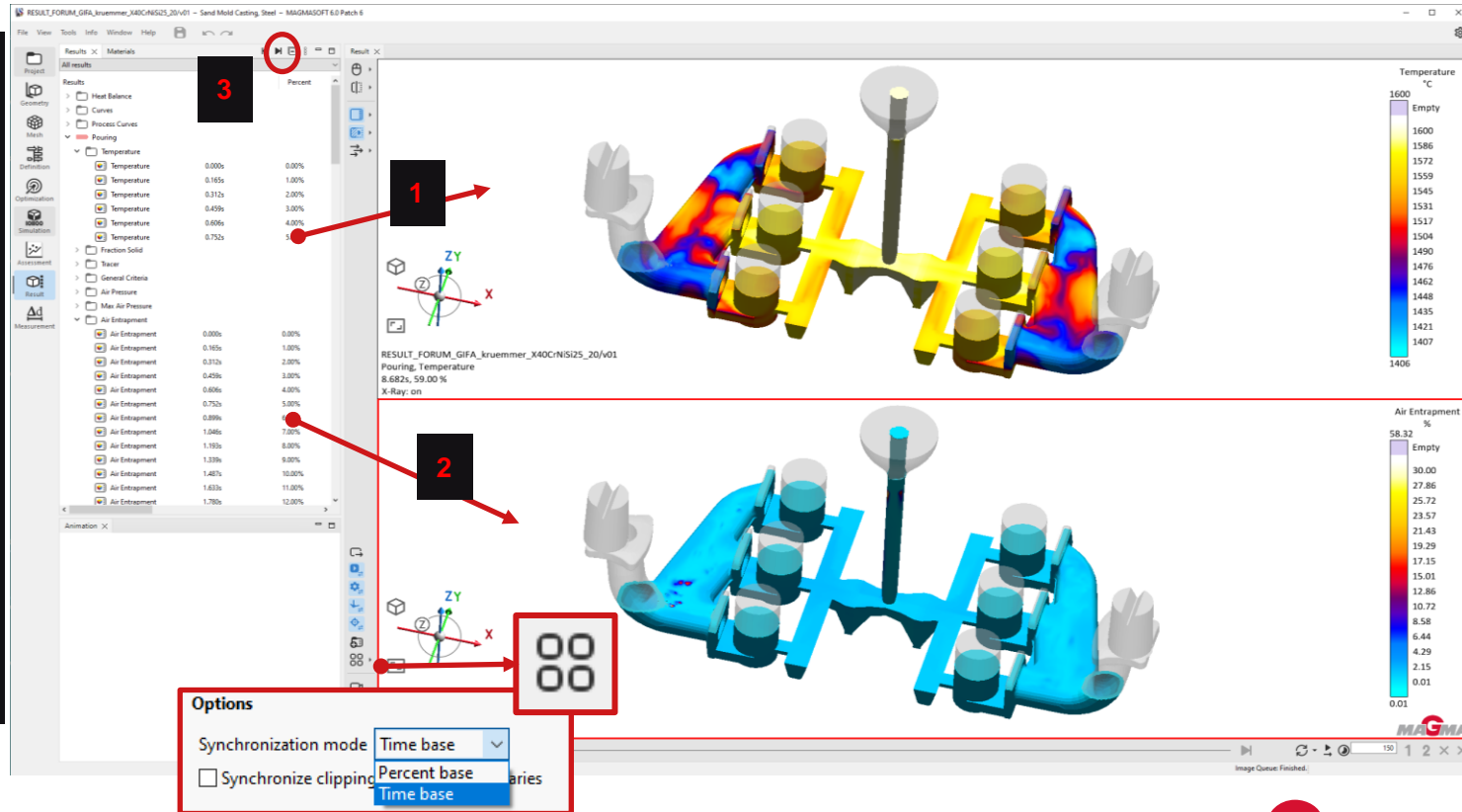
# Different Single Results

## Synchronisation of Different Time Dependent Results

1: Load 1st result (d-click, d'n'd) → Adjust result settings in 1st View.

2: Load different result (d-click, d'n'd) → both views are synchronised → Adjust result settings in 2nd view.

3: Switch by ,⇐' / ,⇒' or  in result list.



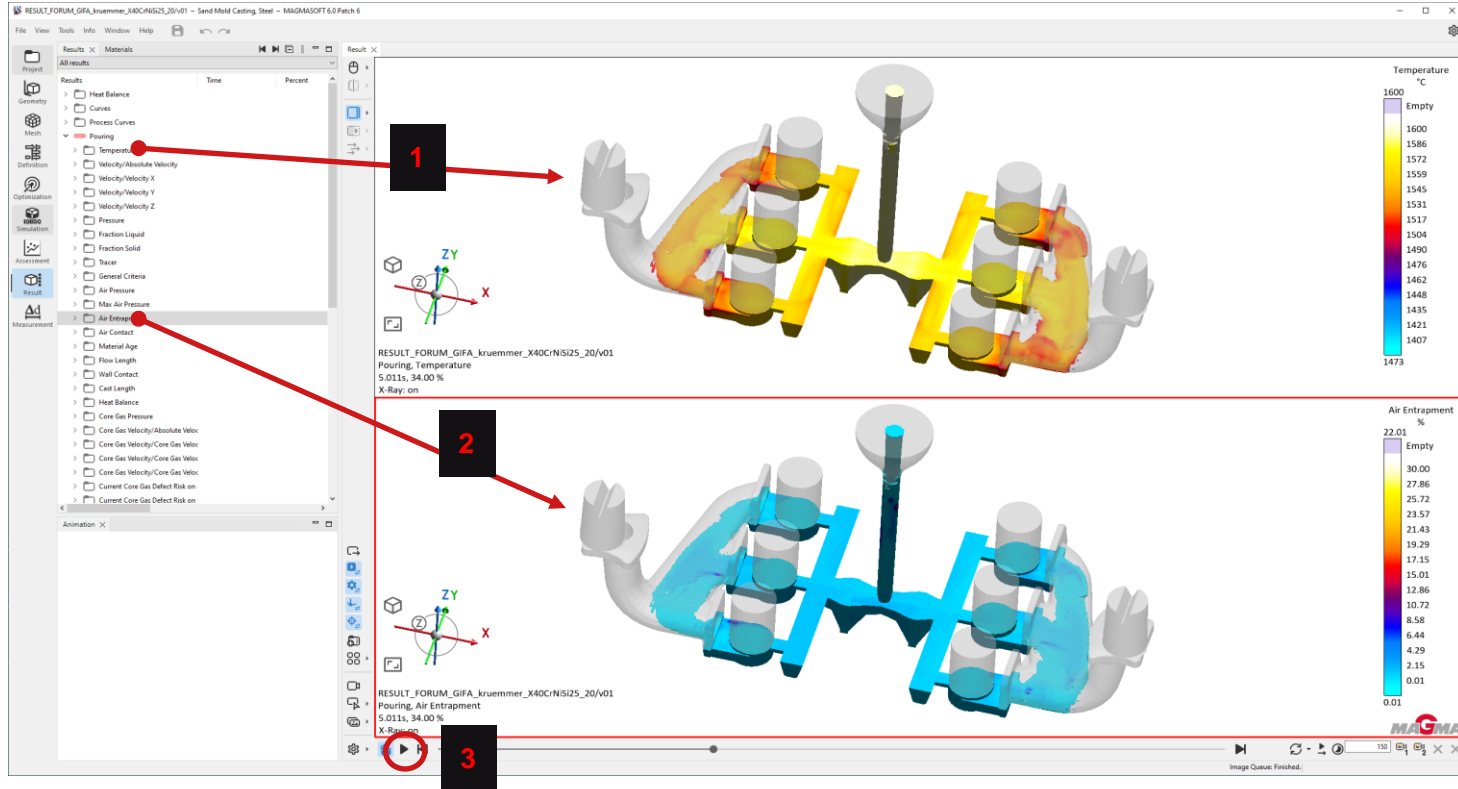
# Different Result Sequences

## Synchronisation of Different Time Dependent Results

1: Load 1st result folder in view by d'n'd → Adjust scale in 1st view.

2: Load 2nd result folder in other view by d'n'd → both views are synchronised → Adjust Scale in 2nd View.



3: Play Sequence 



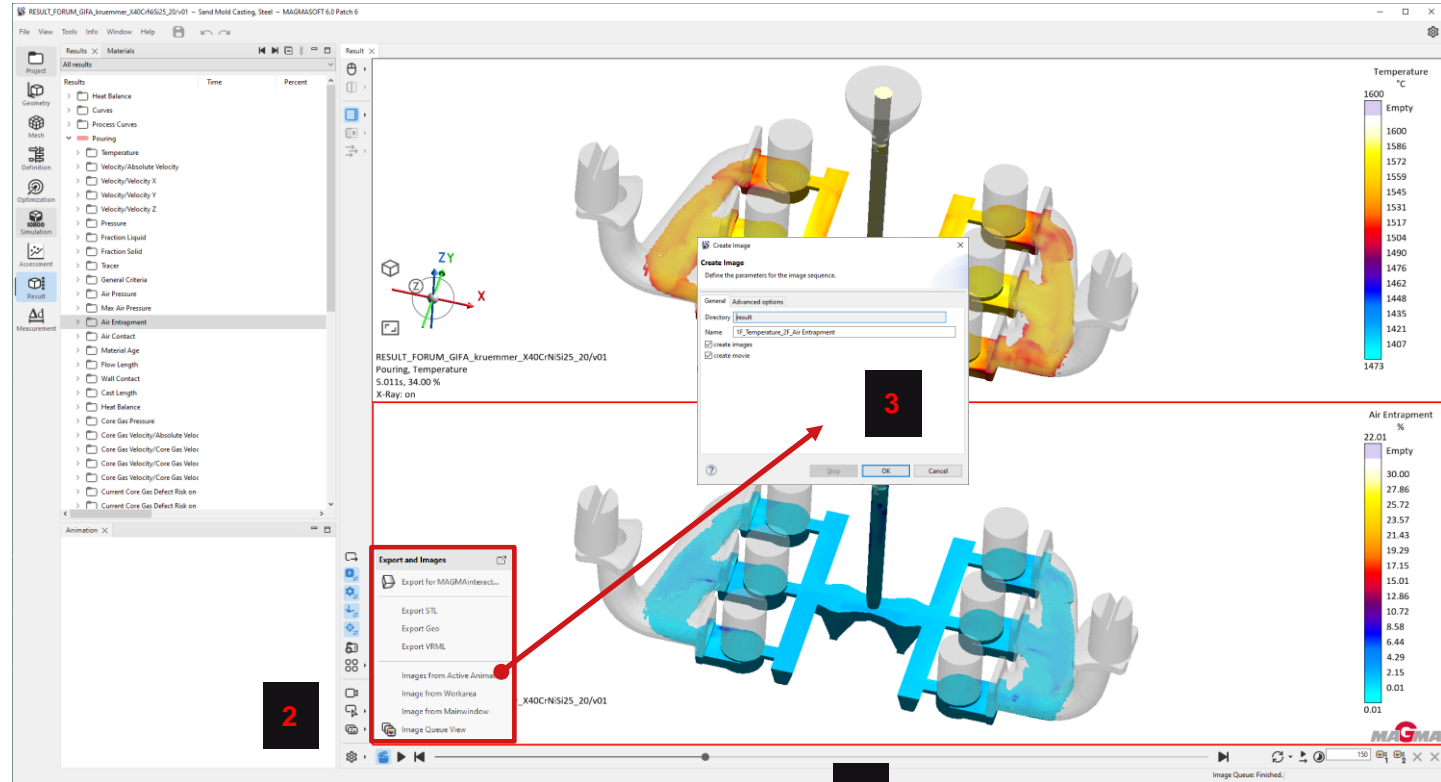
## Storing Synchronised Result Sequences

## Storing Synchronised Result Sequences

**1:** Result sequences are active in views (shown by active control bar).

2: Open    
,Images from active  
animation'

3: „OK“



# Result Synchronisation 2/2

**MULTIPLE VERSIONS  
COMPARING RESULT SEQUENCES  
DONE BY ANIMATIONS**


# Different Result Sequences

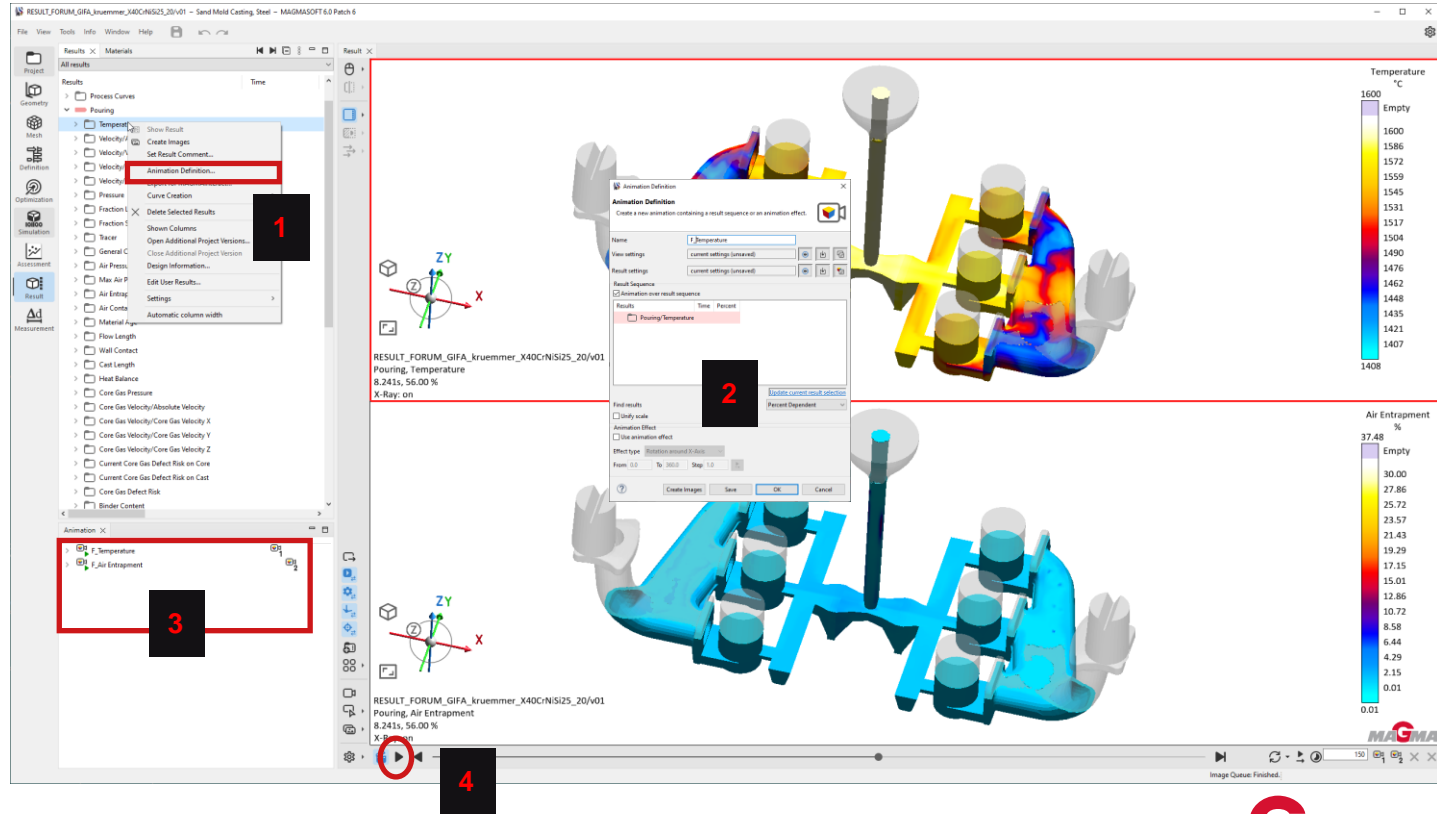
## Synchronisation by Animations

1: Open 'Animation Definition' for active results in each view by r-click on results (-folder) →

2: 'OK' in dialog → results and active settings are saved as animation.

3: Active animations in 'Animations' Tab.

4: Play sequences 






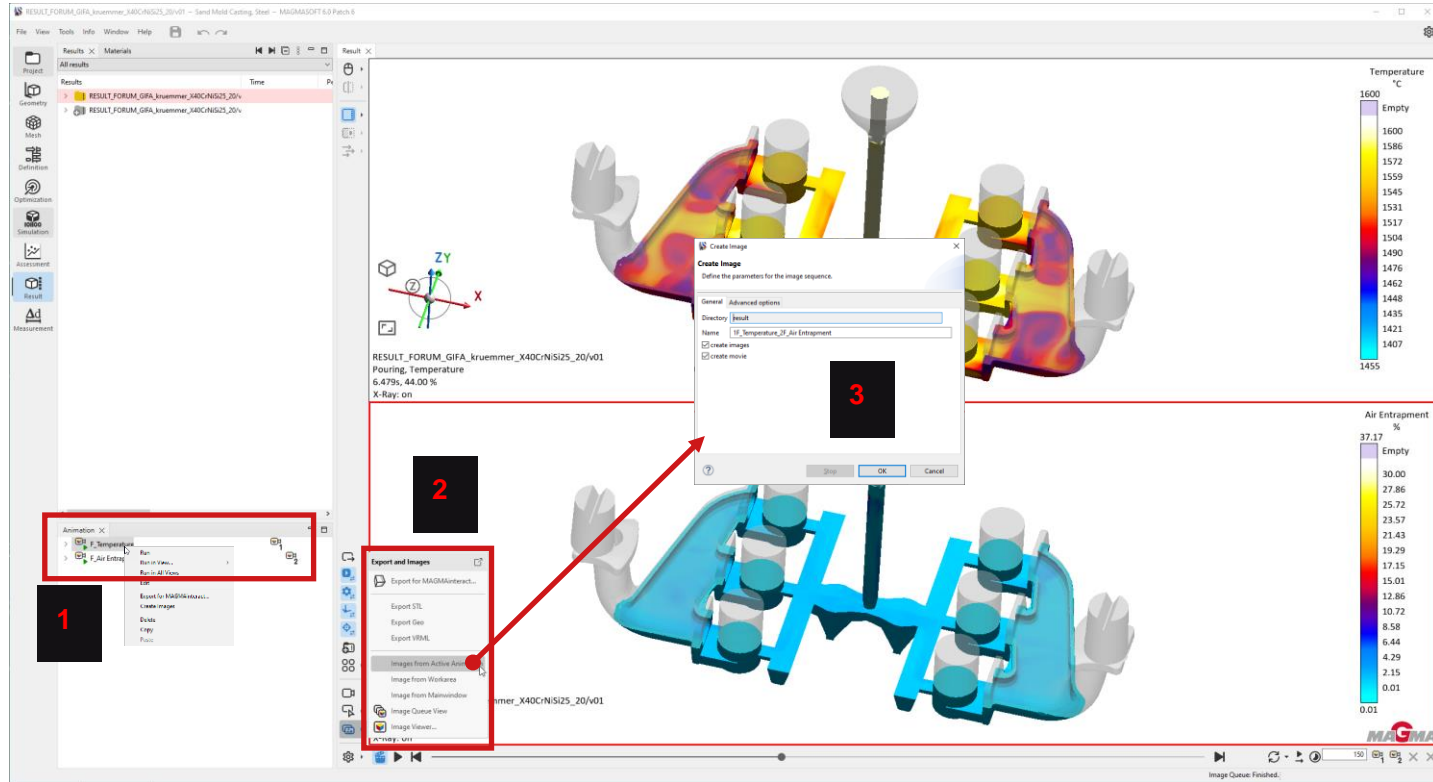
# Image/Movie Generation I

## Active Animations in Each View

1: ,R-click on animation → 'Run in view...' → Animations distributed on views.

2: Open  → ,Images from active animation'

3: ,OK' from active animations in multi-view workspace.



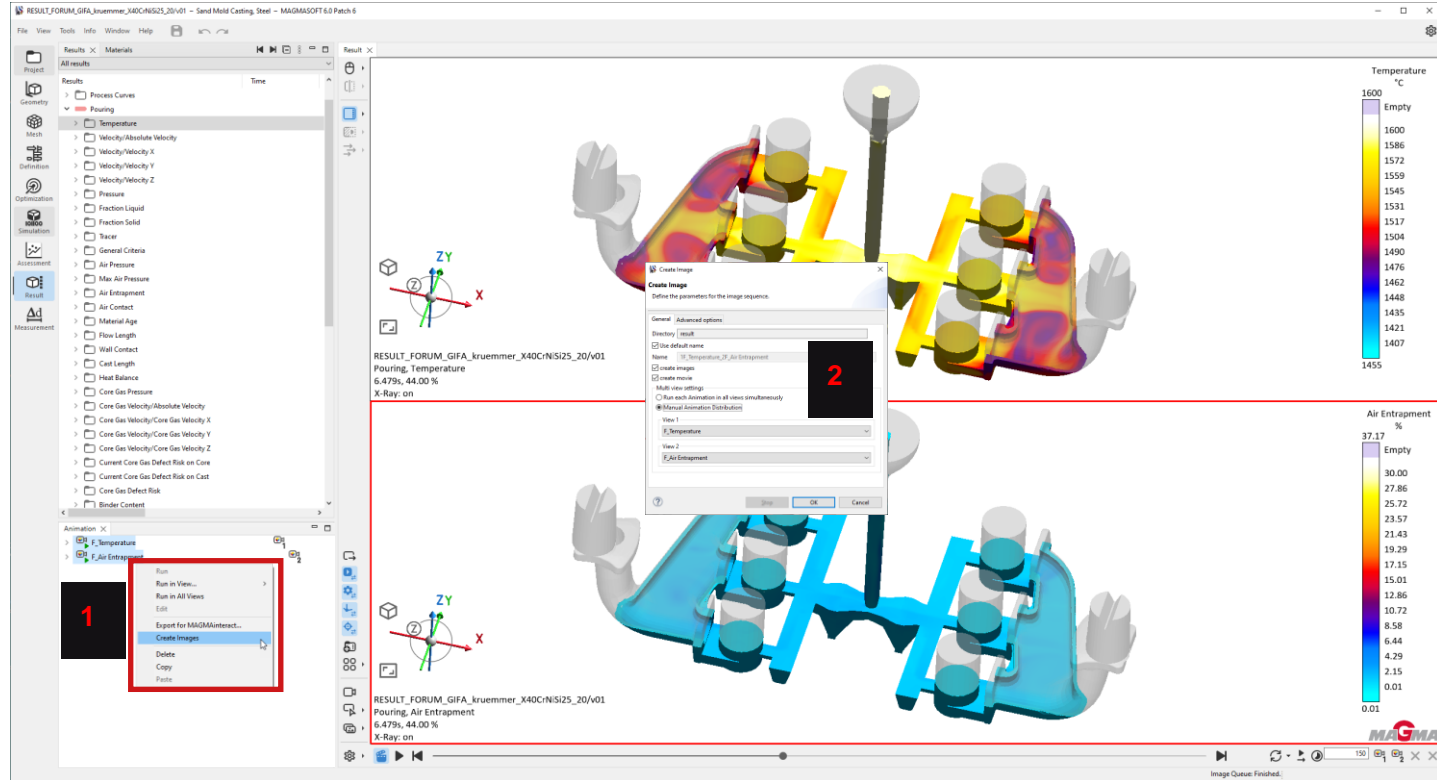


# Image/Movie Generation II

## Two Animations and Two Views

1: Multi selection of animations → r-click → 'Create Images'.

2: Choose 'Manual Animation Distribution' → 'OK' Images/movie.



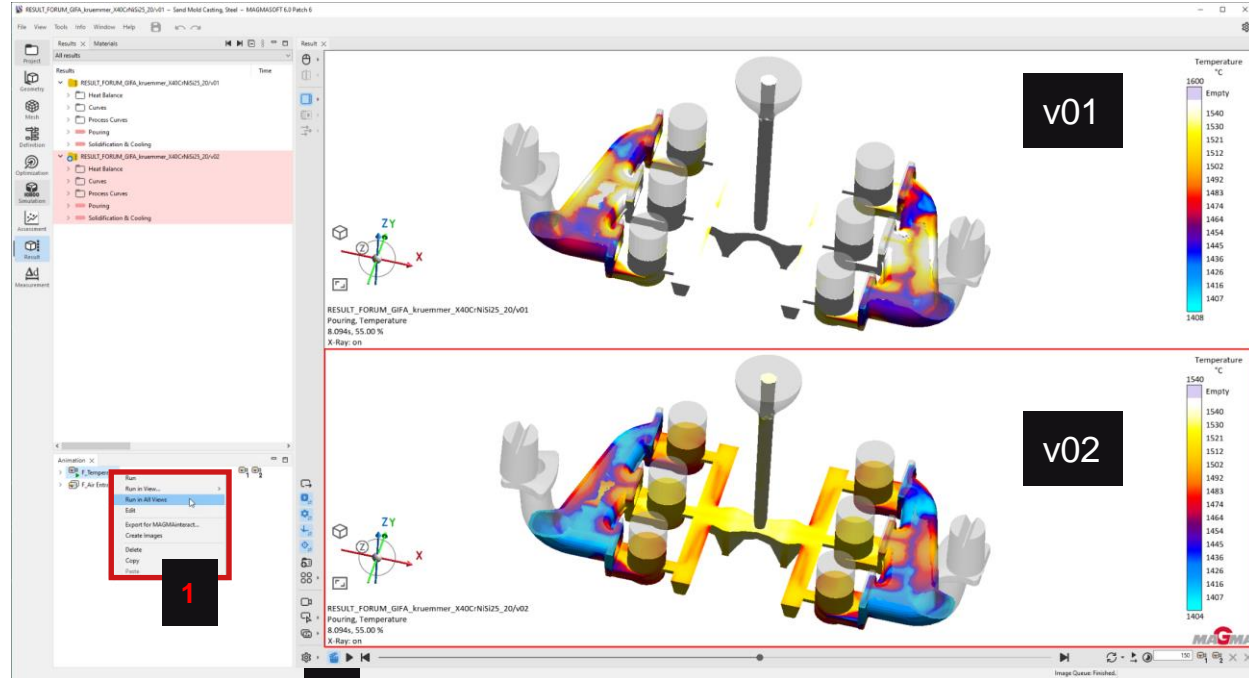
# Result Sequences from Different Versions

## Synchronisation by one Animation

1: ,R-click on one animation → 'Run in all Views'.

2: → Animation distributed in active views with different Versions.

3: Play sequences 



# Definition Option ,Generate Images‘

IMAGE GENERATION IN SIMULATION RUN  
DONE BY ANIMATIONS

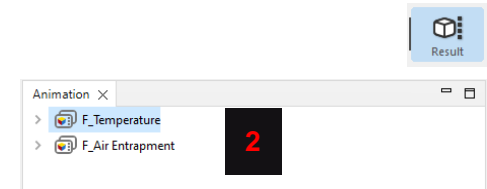
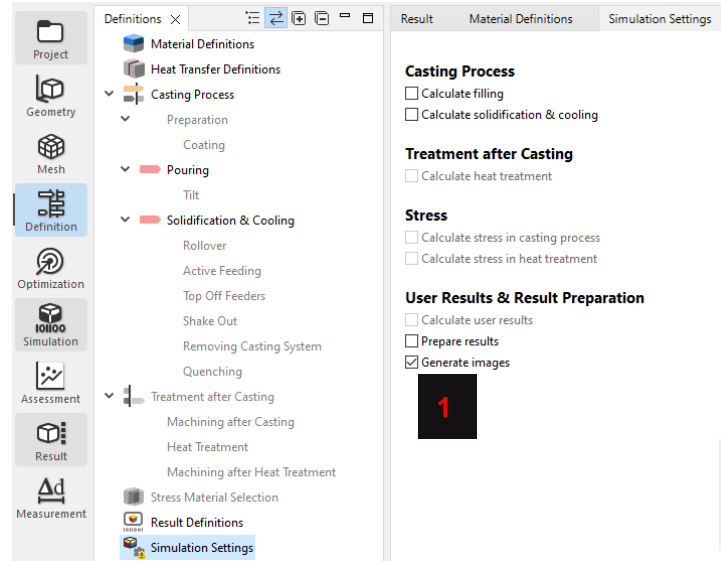
# Definition Option ,Generate Images‘

## Images From Animation(s) in Simulation Run

1: Ordered before simulation start.

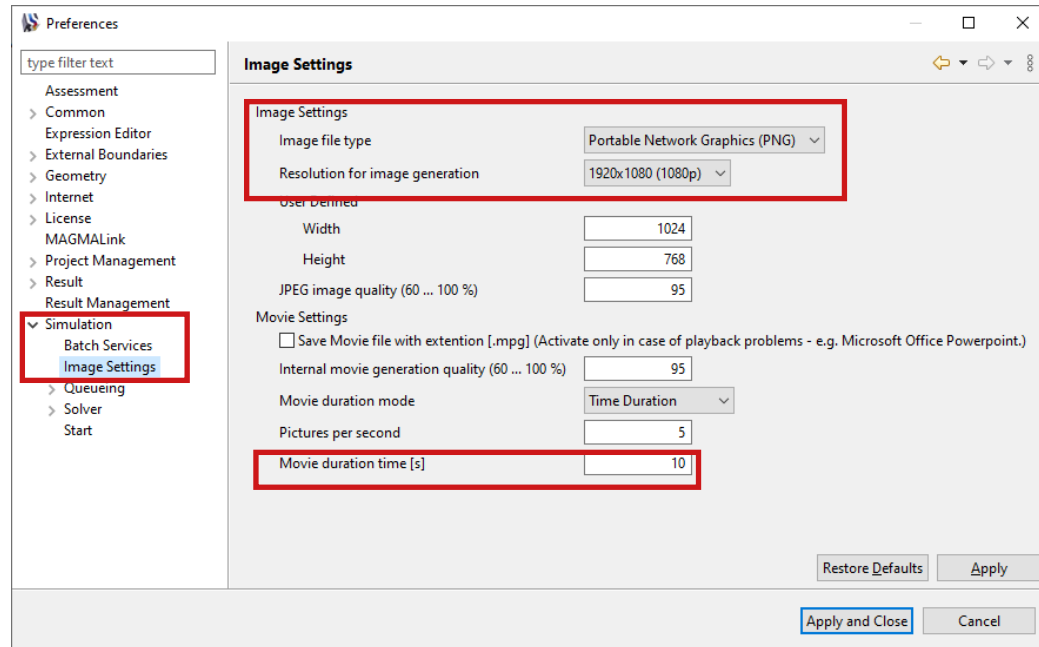
2: Requires animations in ,Result Perspective‘. Either present from previous Version(s) or by import from different project.

3: No multiview images.



# Definition Option ,Generate Images‘

## Preferences for Image and Movie Settings



# Thank you for your attention.

MAGMA Gießereitechnologie GmbH