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www.moldex3d.com

## CoreTech System (Moldex3D), and BETA CAE Systems announce the coupling of ANSA and Moldex3D.

Hsinchu, Taiwan, March 17, 2014 – CoreTech System Co., Ltd. (Moldex3D), the leading 3D CAE simulation solution innovator for plastic injection molding, and BETA CAE Systems S.A., the provider of best-in-class software solutions for multidisciplinary CAE applications, are proud to announce the coupling of ANSA and Moldex3D. The two companies aim to bundle each expertise in the specialized disciplines to provide a straight-forward platform and a smooth workflow for joint customers.

The deployment of Moldex3D and ANSA enables users to setup the attributes for injection molding analysis powered by Moldex3D in the ANSA environment through a dedicated preprocessing deck. The intricate mesh profiles can be directly exported from ANSA to Moldex3D Project, allowing users to share effective engineering data between the two applications. In this way, existing ANSA users need no additional training on other platforms to set up the injection molding pre-process.

As a result, designers may benefit from this simulation-driven design process provided by this coupling developed for ANSA and Moldex3D, which leads to faster time-to-market, lower costs in the design phase and better quality of products.

"We are very pleased with the productive development alliance with CoreTech System Co." said Dr. Sam Saltiel, Chief Communication Officer of BETA CAE Systems. "The ANSA modeling capabilities for Moldex3D, materialized as a result of this close cooperation, significantly extend the application portfolio of our ANSA/ $\mu$ ETA pre- & post-processing suite, and empower Moldex3D users with necessary modeling capabilities of outstanding quality and performance," he concluded.

Dr. Venny Yang, the President of CoreTech System (Moldex3D), further emphasizes the importance of this joint collaborative development, "With more delicate meshing tools developed by ANSA and more simulation modules supported by Moldex3D, we believe that our joint customers will benefit greatly from this collaboration. Also, we are confident that this will continue to move forward with efforts from both sides."

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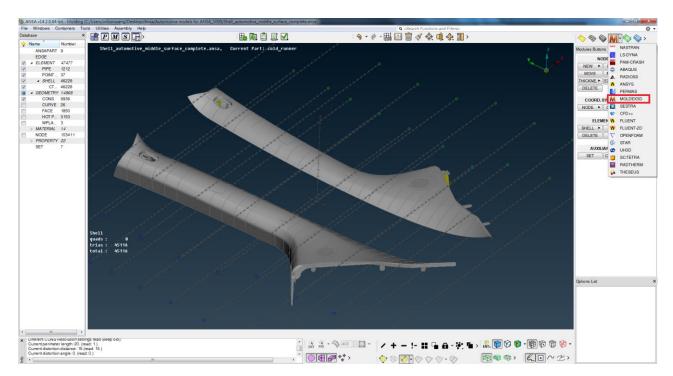


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Moldex3D Shell Module embedded in ANSA interface.

For more information on the ANSA and Moldex3D coupling, please refer to the <u>ANSA & Moldex3D White Paper</u>.

## About CoreTech System (Moldex3D) Co., Ltd.

CoreTech System (Moldex3D) Co., Ltd. has been providing the professional CAE analysis solution "Moldex" series for the plastic injection molding industry since 1995, and the current product "Moldex3D" is marketed worldwide. Committed to providing advanced technologies and solutions for industrial demands, CoreTech System (Moldex3D) has extended the worldwide sales and service network to provide local, immediate and professional service. CoreTech System (Moldex3D) presents innovation technology, which helps customers troubleshoot from product design to development, optimize design patterns, shorten time-to-market, and maximize product ROI. For more information about CoreTech System (Moldex3D) Co., Ltd., please visit <a href="www.moldex3d.com">www.moldex3d.com</a> or write to <a href="mail@moldex3D.com">mail@moldex3D.com</a>.

## **About BETA CAE Systems**

BETA CAE Systems S.A. is an engineering software company committed to the development of best-in-class software solutions for multidisciplinary CAE applications. The company's products, the ANSA /  $\mu$ ETA pre- & post-processing suite, and SPDRM, the simulation-process-data-and resources manager, hold a worldwide leading position across a range of industries, including the automotive, railway vehicles, aerospace, motorsports, chemical processes engineering, energy, electronics, heavy machinery, power tools, and biomechanics.. For more information, please visit www.beta-cae.gr.

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