



EAGLE CDS



“Save time and coding when extending or developing 2D or 3D, Advanced GUI and Process Integration Applications”

Macrovision Eagle CDS (Creative Developer Studio) is an incredibly flexible framework for developing, prototyping and extending of 2D, 3D, image graphics and process integration data with advanced GUI using a variety of methods suitable for the engineer or professional developer. The power of Eagle SDK with C, C++, Java Xframe and Eagle scripting combined with Python is very powerful yet significantly less complex than other approaches. Eagle technology partners with key ISVs and Enterprise developer companies in vertical markets including FM /Space Management, MVS Mining Systems, Transportation, GIS/LIS, CAE/CAD/CAM, Ship Design, MCAD, Construction, NMS Utility Networks, Research, Wireless Sensor Networks, RDS and more.

Utilizing Python the client engineer can extend the scope of applications such as Nupas Cadmatic which includes Eagle. This can be anything from integrating the system with enterprise systems or prototyping and using a specific per job solution. Add to this the large Open Source community of Python developments and training materials you can typically achieve significant time and costs savings. Eagle and Python deliver methods at a high level of abstraction removing levels of complexity which results in a toolbox of complex processes accessible usable not only by expert

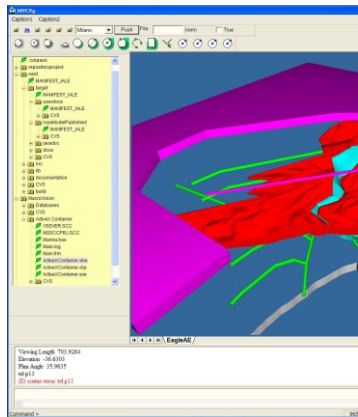
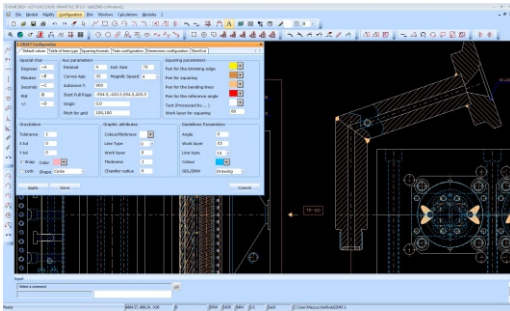
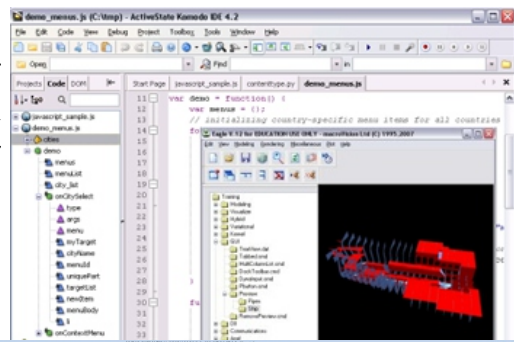


and data management applications you can save weeks, month or even years depending on the scale of the project.

All this means you need less work to be more productive and can reuse prototypes in your solution. You can revamp and extending existing applications without redeveloping everything and because you don't have to return to the developer for every specific need.

Our clients consistently tell us that they prefer using Eagle over any other solution to develop and extend prototypes and evolving agile application solutions. There are significant time savings to be made by using Eagle with Python for graphics

prototyping and applications where the solution can evolve by a process of constant testing, prototyping and implementation. Choose Eagle or a solution using Eagle today the ultimate engineering flexibility.



programmers but a broader range of general purpose engineers. Using Python is normally easier with 10-15 times less than C and 5-7 times less code than Java. Add this saving to the coding saving achievable from Eagle in graphics