WIN CE GETS EMBEDDED WEB SERVER

Intrinsyc Software Inc says it's got a working web server that can run on top of Microsoft's Windows CE, the first of its genre and a key function Redmond needs in its battle to defeat Java in the embedded controls market.

Intrinsyc's Rainbow server, still at the alpha stage, will let embedded computers running CE dish up information that can be accessed by any standard browser. It could deliver, for instance, details of what a CE-controlled drill press is doing or details of a sale by a CE-controlled gasoline pump. Java's been heavily touted for such applications, handled now almost exclusively by custom mini-OSes, but Redmond's just as loudly touting NT-based networks with CE on the controllers.

The Vancouver-based Intrinsyc built Rainbow using microkernel web server technology it bought in early April from Spidex Technologies. It's planning to sell run- time licenses for Rainbow as part of its Intrinsyc SP and IX suites of software to build data acquisition, control, logging, monitoring and processing applications. It hasn't revealed its plans as to either a release date or price.

To prove it really does have a CE-based browser, the company has set up a live demonstration of Rainbow 1.0 running on a Mips R4000 at http://207.102.193.62.