

# Developing Multics software -- cross-country teamwork

Phoenix Operations and the Multics Development Project have reached a significant milestone in the development of the product -- the first prerelease of Multics software as a standard Honeywell product. Through the dedication of a small group of people, working long hours under difficult circumstances, this initial Multics software shipment was made in time to meet a contractual deadline with the Air Force Data Services Center at the Pentagon, Washington, D. C.

Multics software is developed by the Cambridge Information Systems Laboratory of CEO-Phoenix in Cambridge, Mass. and is then transmitted to Phoenix where it is packaged and undergoes system testing and qualification.

Commenting on the software shipment, Lee Wilkinson, Director -- CEO Engineering -- Phoenix, said, "The team effort entailed in overcoming this 2,500 mile separation of Multics developers and their Phoenix counterparts is a truly notable achievement. Everyone who contributed is to be congratulated for another job well done."



Multics software developers at the Cambridge Lab: First row, from left, Stephen Herbst, David Levin, Eleanor Stone, Thomas Casey, Charles Clingen, Gabriel Chang and Cecile Erickson. Second row, from left, Myra Sheppard, William Silver, Moseley Meer, Donald MacLaren, Robert Mullen, Alan Downing and Barry Wolman. Third row, left to right, Michael Grady, Bernard Greenberg, David Vinograd, Robert Coren, John Gintell, Stephen Webber, Robert Freiburghouse and Susan Barr. Fourth row, from left, William Smith, Peter Haver, Richard Barnes, George Pillsbury, Noel Morris, Richard Snyder, Maxim Smith and Andrew Kobziar. Not available for the photo was Melanie Weaver.



Phoenix contributors to the Multics software project included, kneeling left to right, Bill George, Fred Binder and Akio Tada. Standing, from the left, are Bob May, Haywood Gandy, Al Bier, Mauro Pacelli, Ron Riedesel, Bob Franklin, Ed Wallman, Bob Morrison, Jerry Gilliland, Cathy McCarthy, Bob Adsit, and Cal Zethraeus. Not available for the photo was Maceo Johnson.



Some more Phoenix people who had key roles in the Multics software project were, left to right, Del Gusenius, Hans Nilsen, Bob Jordan, Makoto Okamoto, Chris Dalton, John Mangino.

## Service Anniversaries

### 20 YEARS

Edward A. Caissie

### 15 YEARS

Eleanore I. Adams  
Rex L. Baldwin  
Eugene B. Barrett  
Pearl V. Dax  
Stanley G. Hansen  
Joan M. Hopkinson  
Richard J. Kurth  
Patricia Luebker  
Walter Slota  
Frederick Wetter

### 10 YEARS

Stanley Armstrong  
Louise A. Cassie  
Barbara J. DeMarr  
Jean L. Evans  
Shirley A. Fox  
Donna J. Nelson  
Robert L. Semler  
Carl L. Walborn  
Gerald N. Williams

### 5 YEARS

Angelo A. Alaface  
Joan P. Birkholz  
David L. Burch  
Sally K. Dye  
Monte C. Fremouw  
William L. Hagey  
Vernon Jacobus  
Carl L. Jorgensen  
Richard R. Keys  
Don J. Kotas  
Mary K. Lippert  
Lorraine V. Miguel  
Leo G. Munoz  
Martha M. O'Connor  
Jack Olyerhoak  
Lois J. Scheuch  
Jack G. Shanks  
Allan R. Woodring  
Keith Worlock  
George Ybarra



## Toastmaster ...

George Barnett, of International Order Administration in Marketing, proudly displays a plaque honoring him as the Area Governor of the Year from District 3 Toastmasters. George has been Area 12 Governor for the past year, providing assistance to six Toastmasters clubs in Phoenix, Glendale, Sun City, Flagstaff and Prescott. The recipient of the award is selected annually by the officers of District 3 Toastmasters based on the accomplishments of eleven Area Governors who are responsible for directing the activities of 50 Toastmasters Clubs in the state of Arizona.

George was also elected by the District 3 Council to the position of Division Lt. Governor for the next year. In this post he will direct the activities of four areas consisting of fourteen clubs. Since October 1968 he has been active in the Toastmasters B.C. (Black Canyon) club which meets in the Phoenix Honeywell offices every Wednesday Noon.

## THINK METRIC - By Pete Smees

