

XEROX
BUSINESS SYSTEMS
System Development Division

To: D. Liddle
Date: October 24, 1978
From: W. C. Lynch
Location: Palo Alto
Subject: Status Report
for October 78
Organization: SDD/SD/SS

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Pilot

The release date for Pilot 2.0 is October 30, 1978.

The alpha test release date for Pilot 2.0 was October 2, 1978.

Alto/Pilot has been delayed. It will be released on a date in November yet to be determined. Experience with the Apex conversion has made increased compatibility with Pilot 2.0 (in the sense of restricting features peculiar to the Alto) highly desirable. Not all features of Pilot 2.0 will be supported in Alto/Pilot 2.0.

Staffing and Equipment

Negotiations are still in progress with a candidate for the third Pioneer req.

Pilot Implementation

Pilot 2.0 was released for alpha test on October 2nd. An update to the alpha test release was made on October 24th. As of this writing, 116 change requests have been received. Approximately 30 of these will be held over to Pilot 3.0.

Effort is now being concentrated on the deliverable test programs and on release documentation.

Only the microcode exec has been deleted from Pilot 2.0. RS232C communications with the Xerox 800 has been re-included in Pilot 2.0. Logging has been included in Pilot 2.0.

Alpha testing has been less rigorous than is desirable. A decision was made in the SDD

staff meeting to abandon the Apex conversion as it required a great deal more error than previously anticipated and would not be completed in time. Jim White has completed RPCP as an alpha test vehicle and successfully run it on Pilot. Jerry Morrison is converting some utilities in lieu of Apex. Diamond is being used as an alpha test program.

Development Common Software (DCS)

Development Common Software is complete and will be released with Pilot 2.0. A compatible release update is planned for inclusion with Alto/Pilot 2.0.

Performance Evaluation Tools

All work on the performance evaluation tools is now in the Mesa group or Pilot proper.

Data Management

Ted Linden has been working closely with the DataTalk effort and has been working toward the formulation of technical requirements for a product data management system. To this end, an internal DataTalk presentation and technical discussion of data management requirements has been scheduled for later this month.

Pioneer

Work on the *Pioneer Design Specification* continues. Forrest Howard has completed the decimal arithmetic package from the *Pioneer Functional Specification*. He is beginning work on the BCC interpreter.

See the minutes of the Pioneer Team Meetings for more information.

Assignments

Ayers: On loan to tools

Bishop: Continue to work on DataTalk

Frandeen: Pioneer design specification

Horsley: Pilot implementation.

Howard: Pioneer design specification and BCC interpreter.

Lauer: Pilot implementation.

Linden: Common Software and Data Management.

Lynch: Manage Pilot implementation.

McJones: Pilot implementation

Purcell: Pilot implementation.

Redell: Pilot implementation