

FY94 Q4 Report (April 94 - June 94)

Chicago Project
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I. Review of Objectives for FY94 Q4

Highlights:

Chicago beta 1 (M6) was shipped June 10 and subsequently rolled out to approximately 20,000 sites world wide. Although we fell a little short of our original quality goals, general impressions by the beta sites is that M6 was a solid first beta. The FE Chicago PDK was released a week later for the IV platform in Japan. The NEC version followed a month later.

Original FY94 Q4 Objectives (from previous quarterly report):

- **Ship a quality US beta 1 product - M6**
DONE. As stated above, beta 1 shipped 6/10 and was rolled out to approx 20,000 sites. We were 6 weeks late from our goal of shipping on 5/2. The slip was due to the fact the quality of the product wasn't as good as our internal data had indicated. We shipped "build 99" to 500 sites in early April with the goal of fleshing out the remaining quality problems, but instead got flooded with complaints of how bad Chicago was dealing with the broad set of configurations in the market. Feedback since release has been steady, with the majority of the problems being configuration related problems and non-implemented features.
- **Ship the FE Chicago PDK release - M5 (same time as US M6)**
DONE. The International team pulled out the stops and got the PDK out a week after US beta 1 shipped for the IV platform. As stated above, support for the NEC platform shipped in mid-July which was a month later.
- **Figure out a better build process so we can maintain stable builds**
NOT DONE. We have not been able to significantly improve the build process, we moved to a system where developers could only check code in 1 at a time and it didn't help. As of this status report, we are back to doing 1 self host build a week. This has been a real struggle as weekly builds just don't allow us to keep up with changes. The goal now is to go for daily self host builds, which will happen mid-August.
- **Complete post M6 planning, which is the final round of dev schedule planning for Chicago product 1.**
DONE. Actually done twice. Done once during final phases of shipping M6, then repeated again once we've processed enough data from M6. Current schedule is the result. OLE and Capone are continually being reviewed and tracked since they are one of the critical path items to getting Chicago shipped.
- **Completely meet our size and performance goals**
NOT DONE. I'm not claiming success on this goal yet although we've made tremendous progress in the past months. Winstones on a 4 meg machine is within 15% of Win 3.1 speed and Chicago is faster than Win 3.1 in 8 megs. The really good news is all automatic tests to measure disk speed, display speed, etc are showing Chicago is significantly faster than Win 3.1 in most areas. There are a few exceptions such as running real mode netware is slower than under Win 3.1 (pmode netware is 3x - 4x faster than real mode). We are also still developing performance tests to cover multitasking scenarios.

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- Complete FY 95 headcount and budget planning
DONE. Chicago core team grows zero. International grows by 2 testers and 2 developers.

II. Key Business Indicators

N/A

III. Key Project Milestones

Description	Last	Current
Self-hosting	Done	9/92 (done)
First Spec Draft	Done	9/30/92 (done)
Finish Spec	Done	10/31/92 (done)
Prebeta MS Release	Done	12/18/92 (done)
Early Dev Release (M32)	Done	3/8/93 (done)
PDK release (M4)	7/30/93	7/30/93 (done)
PDK-2 release (M5)	11/12/93	12/3/93 (done)
Beta-1 release (M6)	5/2/94	6/10/94 (done)
Beta-2 release (M7)	7/22/94	10/17/94
CPP* (RC1)	8/94	12/23/94
Final product RTM	9/30/94	11/17/95

CPP = Chicago Preview Program

Chicago has slipped because we underestimated the effort to reach acceptable quality. We are embarking on a 10,000k upgrade effort in order to get real data from upgrading 10,000 machines from Win 3.1/WW to Chicago. This will give us the key bug we need to reach our quality goals.

In order to stay in touch with beta testers, we will continually release incremental beta versions every 3 weeks or so. These are called the M 6.x releases. Post M7, we'll do M7.x releases.

There are 3 critical path items to shipping: a) meeting our overall quality and fit/finish goal; b) getting OLE 2.0 done and stable and c) finishing Capone and getting it's size to an acceptable level.

IV. Issues and Discussion

None.

V. Quarterly Objectives for FY95 Q1 (July 94 - Sept 94)

- Get feature complete
- meet our size/performance goals
- ship M6.x releases; m6.2 by Aug 15, M6.3 by Sept 5 and M6.4 by Sept 26
- get to daily self host builds
- get to steady state bugs, IE roll over the data base each week
- work with OLE and Capone teams to help them get done on time with quality

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