



Xerox XIP Parser Evaluation Questionnaire
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Company _____

User Name _____

Job Title _____

Department _____

Telephone _____

E-mail _____

Date _____

Survey of the Xerox XIP Parser

XIP Implementation

1) How would you rate XIP in terms of processing speed?

Too slow	Satisfactory	Fast	Excellent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2) Is the number of words per second on a given microprocessor a good measure of speed?

Yes	No
<input type="checkbox"/>	<input type="checkbox"/>

3) How important is parsing speed for you at the product development stage?

Not Very Important	Important	Very Important	Critical
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4) How important is parsing speed for you at end-user run-time?

Not Very Important	Important	Very Important	Critical
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

5) Which version of XIP have you evaluated?

Windows	Linux	Solaris
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Library of C++ Objects	Stand-alone Application
<input type="checkbox"/>	<input type="checkbox"/>

6) How likely are you to use another version in the future?

	Very Unlikely	Don' t know	Very Likely
Windows	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Linux	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Solaris	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

XIP Grammars

7) What XIP Grammar(s) were you provided with (e.g. English, French etc.)?

8) How robust do you consider the XIP grammars that were provided to you?

[Robust means that the grammar provides results even when there are inaccuracies in the text]

Not Very Robust	Quite Robust	Robust	Very Robust
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

9) How would you rate the coverage of the XIP grammars that were provided to you?
 [Coverage defines the number of functionalities (e.g. syntactic dependencies) of the grammar]

Not Very Good	Satisfactory	Very Good	Excellent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

10) What linguistic information will be the most useful for your application?

Functionalities / linguistic information	Priority			
	Low	Medium	High	Very High
Part-of-Speech Features	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other Features	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chunks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Subject-Verb-Object Relations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Richer Syntactic Relations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paraphrase	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Extra-sentential	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

11) What would be the additional functionalities / linguistic information that you would like the XIP grammars to cover in priority?

Functionalities / linguistic information	Priority			
	Low	Medium	High	Very High
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

12) What is the level of customization required for the grammars provided to you by Xerox?

Low	Medium	High	Very High
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

13) What proportion of the XIP output can be exploited by your current system?

0 % – 20 %	20% - 40%	40% - 60%	60% - 80%	80% - 100%
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

14) Do you think this proportion is likely to increase over time?

Yes	No
<input type="checkbox"/>	<input type="checkbox"/>

15) Would you be interested in other languages than the ones you were provided with?

Yes	No
<input type="checkbox"/>	<input type="checkbox"/>

16) If Yes, which languages and in which timeframe?

Language(s)	Timeframe

XIP API

17) Please rank the 4 ways of interfacing with XIP from the least (1) to most important (4):

Through Xerox NTM/HMM (Normalizer, Tokenizer, Morphological Analyzer, PoS Tagger)_____

Through your own / a 3rd party Tokenizer/Tagger (with on-the-fly interfacing of lexicons/features/categories)_____

Through an XML DTD _____

Through the XIP API (for iterative parsing)_____

18) How would you rate the XIP API?

Not Very Good	Satisfactory	Very Good	Excellent
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

19) What do you think about the simplicity (i.e. limited number of instructions) of the XIP API?

Not Important	Nice to Have	A Key Benefit
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

20) Do you think that the ability of XIP to handle your own lexical resources is an important feature?

Not Important	Nice to Have	A Key Benefit
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

XIP Grammar / Rule Development (only if applicable)

21) Did the XIP rule formalism meet your expectations?

Below my expectations	In line with my expectations	Above my expectations
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

22) Are you interested in developing your own rules with XIP?

Not Very Interested	Quite Interested	Interested	Very Interested
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

23) Which additional functionalities would your own rules cover?

24) Do you have people trained to write rules?

Yes	No
<input type="checkbox"/>	<input type="checkbox"/>

25) Are you interested in outsourcing the grammar development work to Xerox or to a 3rd party Service Provider?

Not Very Interested	Quite Interested	Interested	Very Interested
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Your XIP Applications

26) What will be the key applications of the XIP Parser for your business?

XIP Documentation

27) Are you satisfied with the quality of the XIP documentation?

	Not Very Satisfied	Quite Satisfied	Satisfied	Very Satisfied
XIP Reference Manual	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
XIP User Manual	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
XIP Grammar Manual	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Overall XIP Documentation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

XIP Training and Technical Support

28) Are you satisfied with the training and technical support offered to you by Xerox?

Not Very Satisfied	Quite Satisfied	Satisfied	Very Satisfied
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

XIP Evaluation

29) Were you satisfied with the duration of the Xerox evaluation license?

Too Short	Appropriate	Too Long
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

30) Have you evaluated other comparable parsing tools?

Yes	No
<input type="checkbox"/>	<input type="checkbox"/>

31) If Yes, which ones?

32) What would you consider the key strengths and weaknesses of the Xerox XIP Parser in comparison with the other tools that you have evaluated?

Key Strengths	Key Weaknesses
+ _____	- _____
+ _____	- _____
+ _____	- _____
+ _____	- _____
+ _____	- _____
+ _____	- _____

33) Further Comments or Suggestions:

Thank you very much for your participation in this Evaluation and for the responses you have provided today. We greatly appreciate your contribution.