

-Mockingbirdのススメ-



きむら (goovypod)

さて

- Mozilla の「バード」といえば・・・？

Thunderbird ?



Songbird ?



Mockingbird でしょ!!

Sunbird ?



(Firebird ?)



というわけで

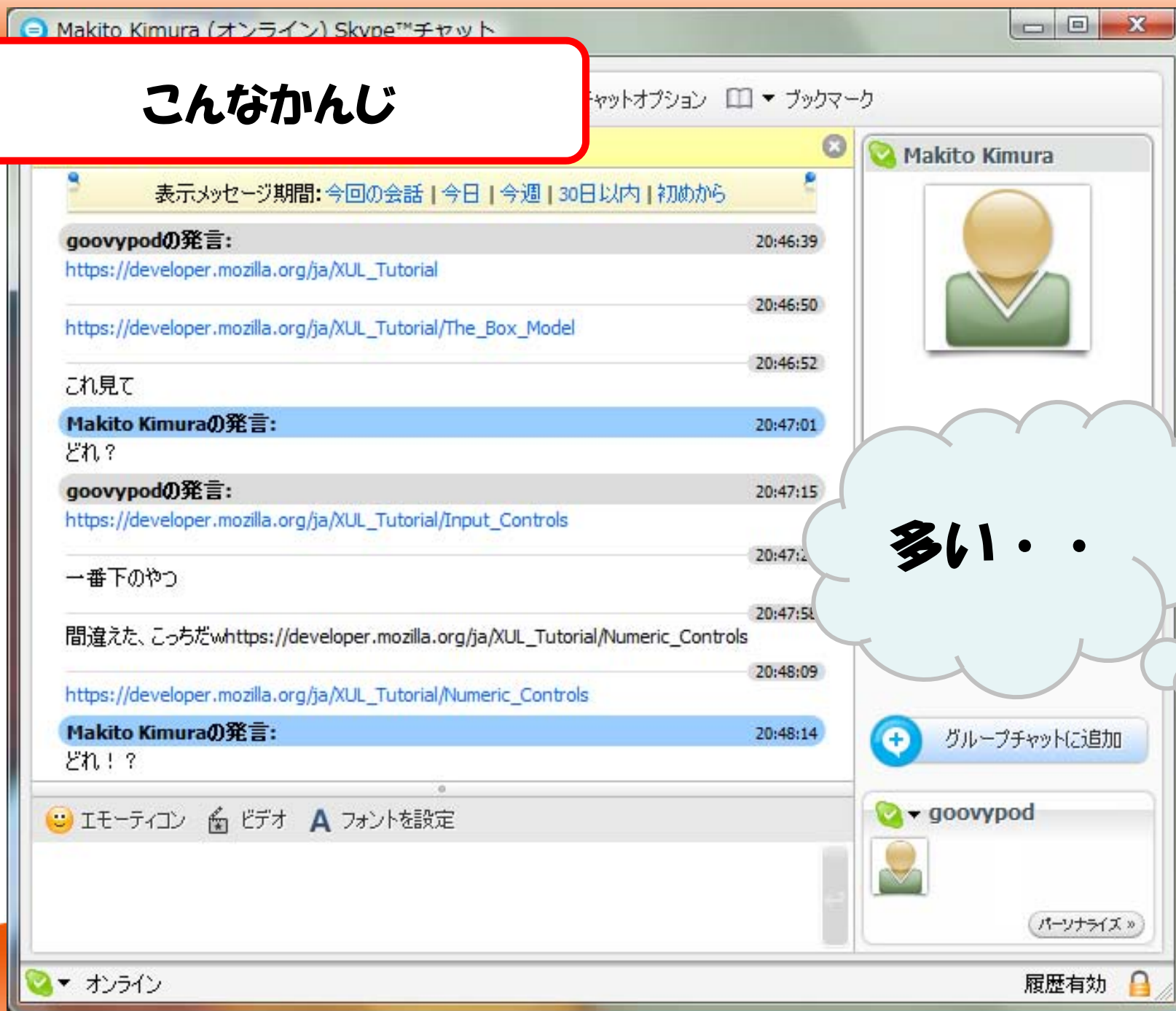
今日はMockingbird(もっきんばあど)を
紹介します。

ところで

最近チャット会議って多いですね

参考URLが沢山送られてくることないですか？

こんなかんじ



リンク開いてもこんな感じ

bindings.

Beyond Mozilla, a technology similar to XBL is the [PostScript](#) language. PostScript is used mostly for printing, but PostScript scripts can also be created by hand. PostScript allows chunks of displayable content to be named and reused. This makes it easy to construct large documents. List processing languages like Lisp and [Tcl/Tk](#) also provide an interpreted way of constructing GUIs, but they are more program-like than XML-based XBL. [Tcl/Tk](#) is probably XBL's biggest competitor in the Linux world. The pre-supplied components that Microsoft's .NET provides and the much simpler behaviors of Internet Explorer are XBL competitors in the world of Microsoft Windows.

An XBL binding has a clearly defined interface and a unique identity, and that makes it a component system. Just as XPCOM is designed for 3GL components, XBL is designed for components. XBL's component model is much simpler than XPCOM's.

Because XBL bindings are made from XML and JavaScript, bound elements can be mixed with HTML or XUL. HTML intermixing is unusual because the set of tags used is not standard. It is far more common to see XBL used in XUL applications.

The NPA diagram at the start of this chapter shows the extent of XBL in the Mozilla status as a component system, XBL is a front-end Mozilla technology. During document loading, XBL bindings are identified and pulled separately into the final document. The inclusion process has some similarities with the overlay system. After tags bound to XBL are loaded, they display their content like any XUL tag. The XBL system also has special support for capturing user input events. It uses a capture system almost the same as the XUL `<key>` tag.

This chapter continues with an overview of bindings and then gets down to the specific tags.

15.1 BINDING CONCEPTS

XBL extends XML and the traditional Web environment the way C++ extends C. It provides object-like features on top of a system that has no object-like features to start with.

15.1.1: AN EXAMPLE BINDING

どこ見やれんの？

『ブラウザの画面ごと皆で共有したいな・・・』



-Mockingbird-

しちゃいましょう！

簡単に紹介

Firefox拡張機能Mockingbirdは、
Webブラウジングの同期・共有ができます。



なんかすごそうだぞ

Firefox上の動作

- 画面遷移の共有
- スクロール位置の共有
- 範囲選択の共有

これらを共有（今のところ）

DEMO

-Mockingbird-

展望 その1

□ 用途別pluginの作成

Etc. 発表、講義などブロードキャストに特化

- ー 操作権限の付与
 - 双方向 \Leftrightarrow 一方向の切り替えが可能に

展望 その2

□新しいコミュニケーションツールとして



ブラウジングを“次”の時代へ！

だいぶ大きく出てみましたが

是非使ってみてください。m(_ _)m

拡張機能をインストールするだけで、
あなたのFirefoxも共有可能に！

<http://getmockingbird.org/>

“Mockingbird firefox”等でググっても辿れます。

おねがい

Mockingbirdは現在開発進行中です。
是非フィードバックをお願いします。

ご意見等こちらへ↓

Mail: mockingbird-discussion@googlegroups.com

google groups:

<http://groups.google.com/group/mockingbird-discussion?hl=ja>

以上です。ありがとうございました。