

# Revisiting the IBIS Version Release Schedule



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Technology

# REVIEW

## PREVIOUS PROPOSAL FOR IBIS DEVELOPMENT – FEB. 2012

# Release Schedule for IBIS

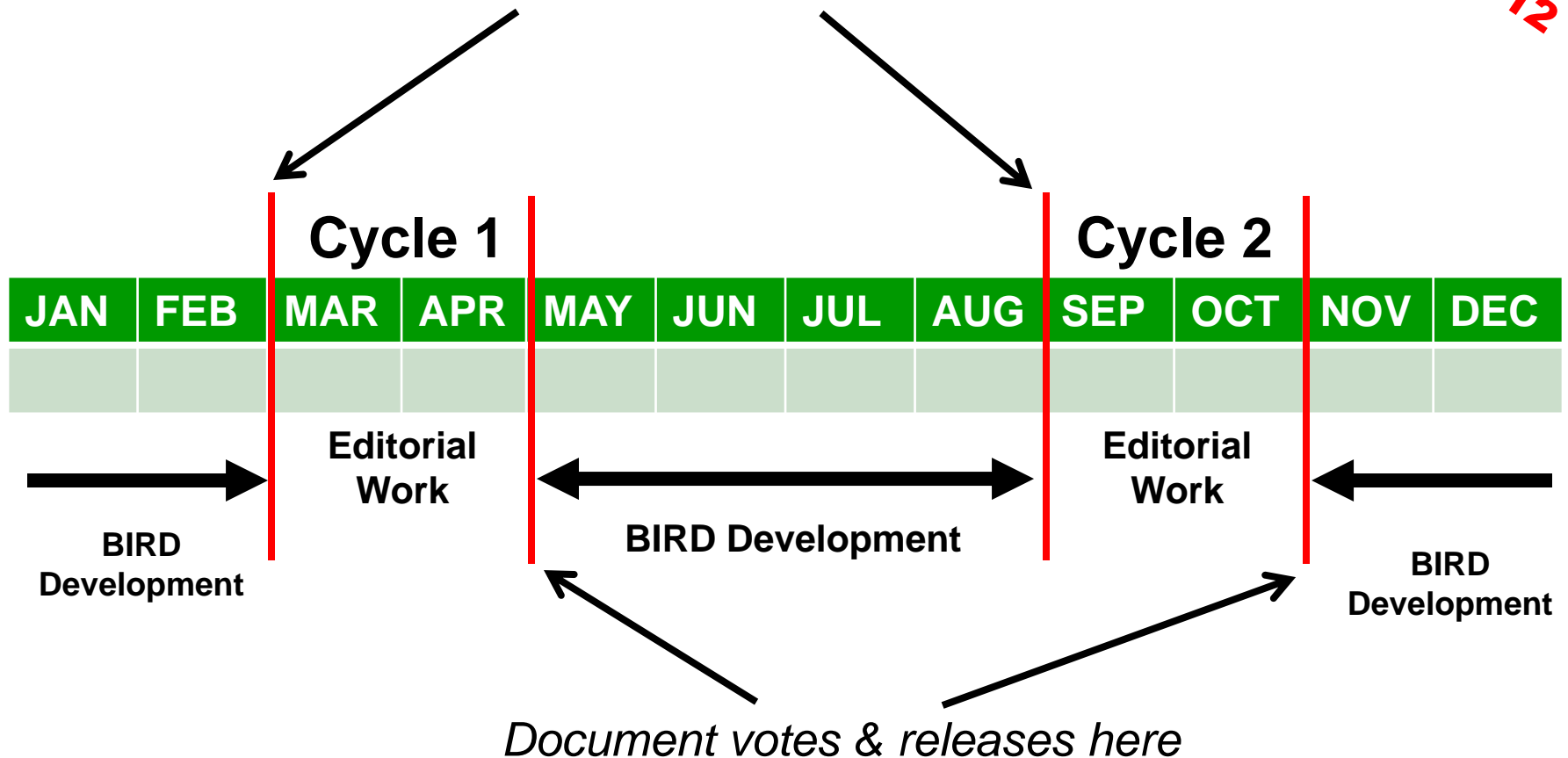
From  
Feb. 2012

- ❑ Moving to a regular, software-like release plan
  - Allows better planning by “customers” (IBIS community)
  - Keeps number of changes manageable
  - Reduces & stabilizes parser development cycle time and cost
- ❑ Two “cycles”, each with two parts
  - Cycle 1
    - Nov. – Feb.: technical development
    - March 1 – close technical changes
    - May 1 – close final document (editorial fixes in-between)
  - Cycle 2
    - May – Aug.: technical development
    - Sept. 1 – close technical changes
    - Nov. 1 – close final document (editorial fixes in-between)

# How Does This Work?

**From  
Feb. 2012**

*Parser development can start as early as this point*



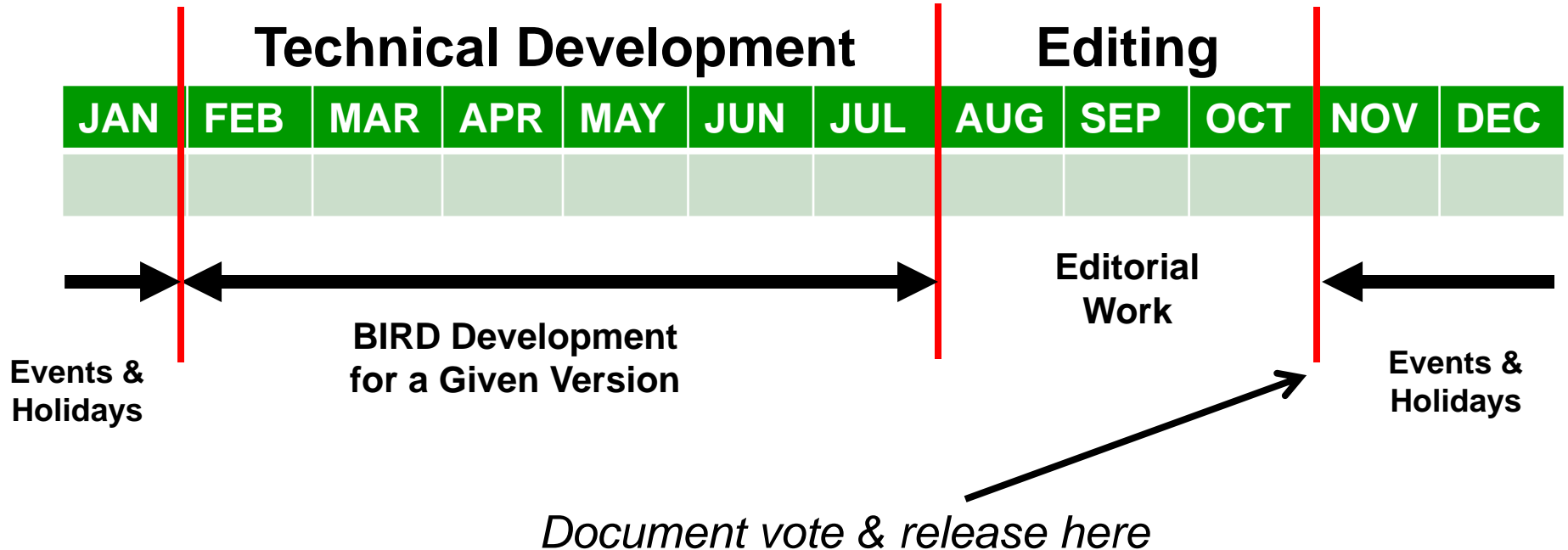
# REVISED PROPOSAL

# Release Schedule for IBIS

- ❑ Need to move to 9+ month cycle
  - Feedback from 2014 DesignCon IBIS Summit
  
- ❑ New proposal: annual cycle with three parts
  - Technical Period
    - *February - July*
    - *August 1 - close technical changes*
  - Editorial Period
    - *August - September*
    - *Nov. 1 - close & vote on final document*
  - Quiet Period (Events, Holidays)
    - *November - January*

# How Does This Work?

*Parser development can start as early as this point*



# Why This Schedule?

- ❑ Calendar can limit potential interactions
  - End-of-year holidays/shutdowns
  - Fall Asian IBIS Summits and preparation
  - New Year celebrations in Asia
  - DesignCon Summit and preparation
  - July/August vacation schedule in Europe
  
- ❑ Member companies are likely affected by the same calendar items
  - Peak work periods are Sept. - Oct. and March - May



# IBIS Numbering Proposal

- ❑ Specification moves to date codes
  - Year and month of approval (e.g., 2014.11)
  - Multiple releases in the same month unlikely
  - Major/minor release distinction goes away
  - [IBIS Ver] and AMI\_Version affected
  
- ❑ Parser versions track specifications
  - Parser uses specification release number, for features
  - Parser updates use additional numbers
    - e.g., 2014.11 r01 or similar
  - Name changes to simply “ibischk”

# Implications

- ❑ If implemented immediately...
  - Next version is not 6.x or 7, but 2014.11
  - BIRDs for 2014.11 must be approved on/before Aug. 1, 2014
- ❑ Membership dues in 2015
  - Parser development fees become part of membership dues

Is this schedule realistic for the IBIS community?  
Can tools and design cycles absorb annual updates?

Q/A