

Name / Model	Numbering	Follows Gecko mainstream?	New features released per ESR cycle?
0 - today - TB on fast release	17, 18, ...	Y	Y
A - "Single Release" (No new features model)	17.0, 17.0.1, ... 17.0.23	N [1]	Never
B - "Two releases" per year (one aligned to ESR and one at point X)	17.0, 17.0.1, 17.1.0, ...	N [1]	Some [2]
C - develop on release "mainstream" branch instead of trunk (must uplift fixes to trunk) - this is an option on top of B	17.0, 17.0.1, 17.1, ...	N	Depends whether A or B
D - "experimental feature edition" - continuous betas of new features, an option to A, B	17.0b, 18.0b, ... ?	Y	Depends whether A or B
E -			

Unresolved TBD Issues:

[0] Option A or option B? (vote for A was 5 affirmative)
 [1] What if a Gecko issue badly needed by TB isn't fixed or
 [2] What feature changes will be accepted as "good enough"
 [3] Whether to do and what to call option D?
 - How exactly to handle the betas in the ~12 weeks immediate
 "We need to decide by TB 17. Clock's ticking, folks."

Non-starters?:

- TB based on mid-ESR Gecko version, for example TB20 we'd have to maintain our own Gecko branch ("It's hell"), or Gecko fixes for core

Notes:

- see <https://etherpad.mozilla.org/qlkqbtHTSV> for detailed diagrams @ <http://www.flickr.com/photos/lhirlimann/7948>
 - localization happens on Earlybird
 - new Features can be introduced via Addon in any version
 - It's hard to do work large features as add-ons
 - ESR and release has no beta channel, so does not impact

Beta channel exists for new Features?	Development on ...	L10n affect	Pros	Cons
Y	trunk	-	fast delivery of features	frequent breakage
? (see D)	trunk	None	low manpower / no "new" mail+core regressions for ~42weeks	poor press and public image?. no features for 42 weeks
? (see D)	trunk	Features need scripts backport	low manpower / some feature delivery	potential exposure to regressions
Beta based on release branch	release branch / ESR version	?	very stable dev environment	more dev work, must uplift fixes to trunk / quality impact?
Y	trunk	-	more people on beta? (questionable)	experience and perception of quality, bad brand image?

r fixed but not accepted by Gecko core devs on ESR branch of Gecko?
 ph"? What if a new feature requires gecko change? Who decides? Localization

liately prior to next ESR based release

based on Gecko20, is problematic because
 otherwise there is no Gecko branch to integrate

notes of the meeting
 :547756/in/photostream

1

ct option D (continuous beta releases of features)