



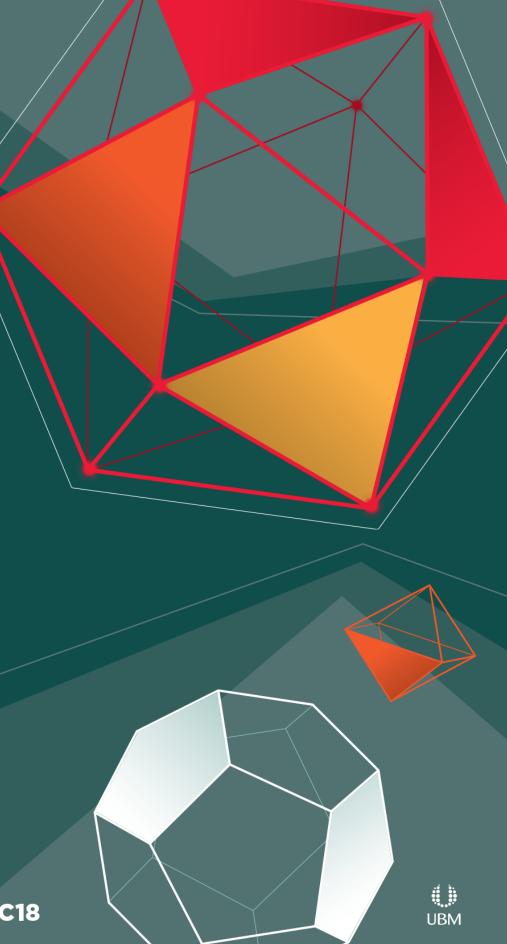
Whose game is it anyway?

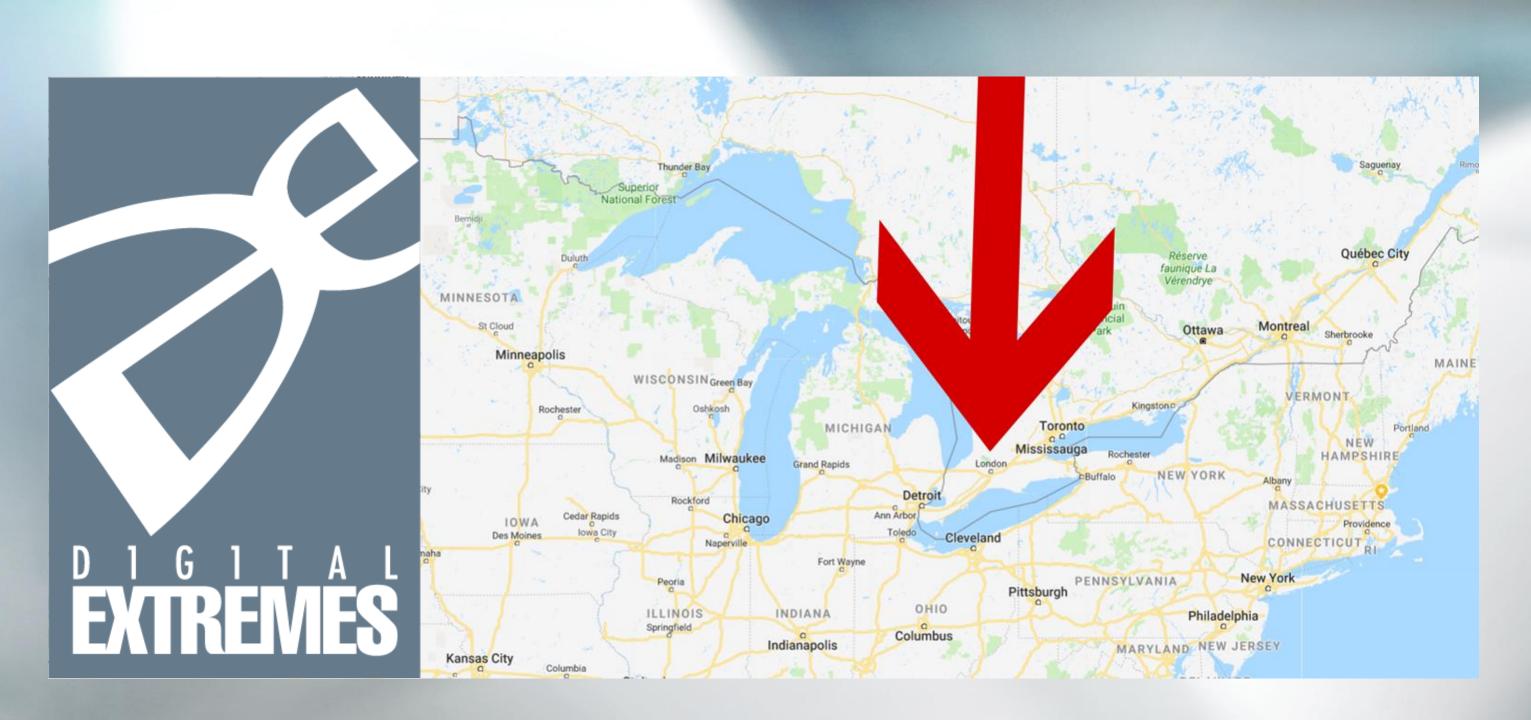
How Community relationships shape games.

5 years of Warframe!

Rebecca Ford Live Ops & Community, Digital Extremes

GAME DEVELOPERS CONFERENCE[®] | MARCH 19–23, 2018 | EXPO: MARCH 21–23, 2018 #GDC18















GDC MARCH 19-23, 2018 | EXPO: MARCH 21-23, 2018 #GDC18

Agenda

Operational Overview

•We've taken a lot of swings. What HITS and **MISSES** have happened year over year and how community relationships are involved? •Q&A.





Operational Overview









How does Warframe work?

•Consistent updates on all platforms. •Weekly targets on PC, monthly on Console. •Fixes, changes, and additions.







Community Relationship Recaps:

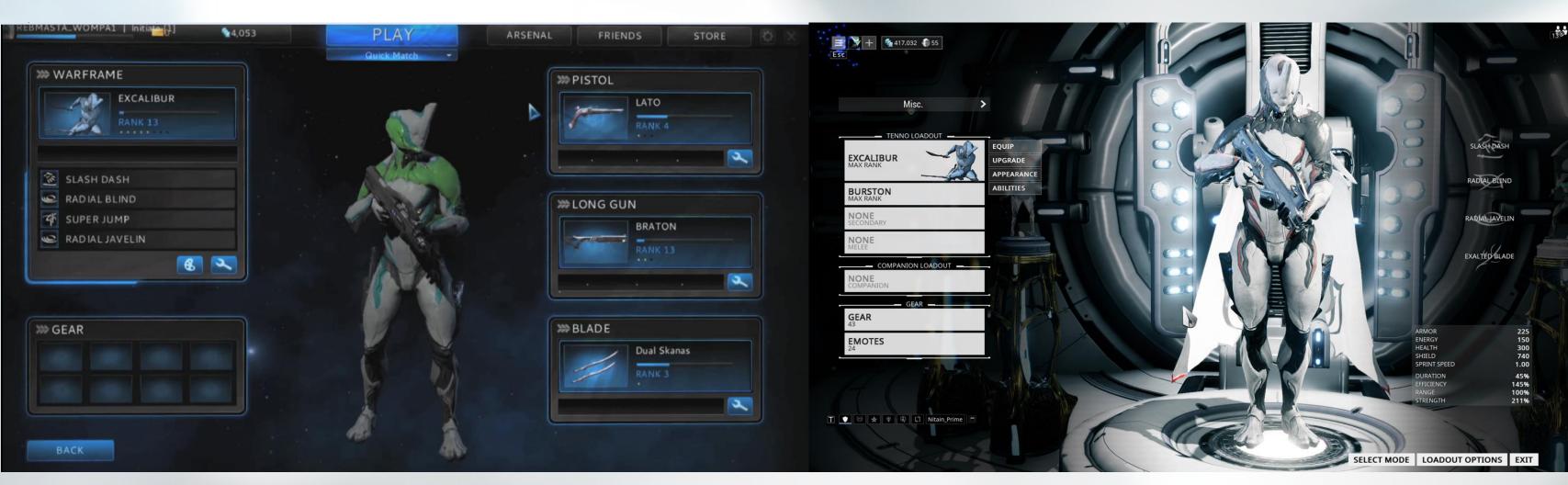
1) Community understands our routine.





2012

2018



UBM



































UBM



Beginning	End
Players Wanted It	Dev Made it so!



Beginning	Middle	
Thousands/Millions of Players Wanted It	Empowered Community Team	200 C
Dev Wanted It		



End Devs to make it so!



GDC MARCH 19-23, 2018 | EXPO: MARCH 21-23, 2018 #GDC18

The big question:

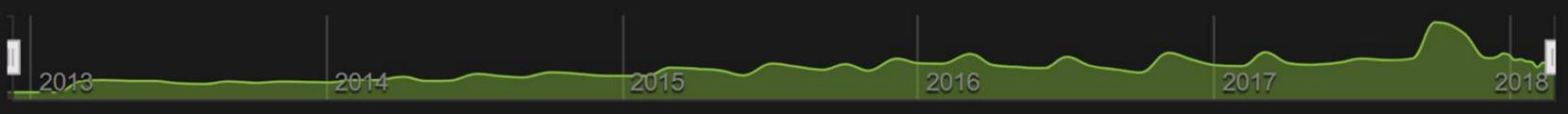
 We've taken a lot of swings. What HITS and MISSES have happened year over year and how community relationships are involved?











ALL 700 OF OUR SWINGS (OF VARYING SIZES)







Structure:









2012: Overview

Once upon a time... Digital Extremes is mid layoffs, and Warframe is a last ditch effort.







2012 HIT: Infrastructure

 We spent the majority of 2012 setting up tools to DIY – and they worked.



ing up tools





2012 MISS: F2P Design

 We spent 4 months of this year making all the free to play mistakes we didn't even know we were making.



Sign king all the h know we













So what did we do?

In 2012 it's misleadingly simple.







Community Relationship Recaps:

- Community understands our routine. 1.
- 2012: Make fair-free-to-play a part of Warframe's DNA, and rely 2. on the Community to decide what is and isn't fair.







2013: Overview

The year of real-time communication that changed the Community relationship.





2013 HIT: Devstreams







2013 HIT: Clans







2013 HIT: Clans





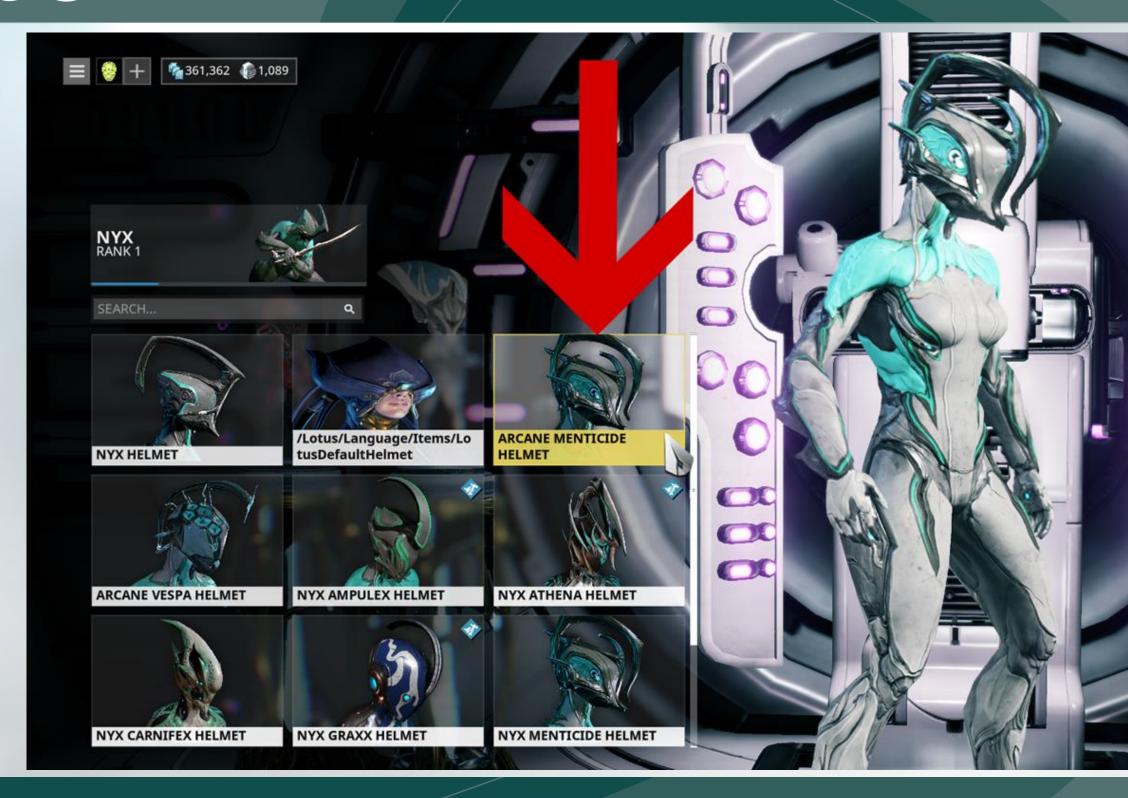


2013 MISS: Stats + Cosmetics











30

30

ARCANE MENTICIDE HELMET

This helmet is worn by Nyx, and increases velocity of parkour maneuvers, but reduces Shields.

ARMOR	15
ENERGY	563
HEALTH	120
SHIELD	540
SPRINT SPEED	1.10
DURATION	95%
EFFICIENCY	175%

UBM

Cosmetics + Stats, a complicated history.

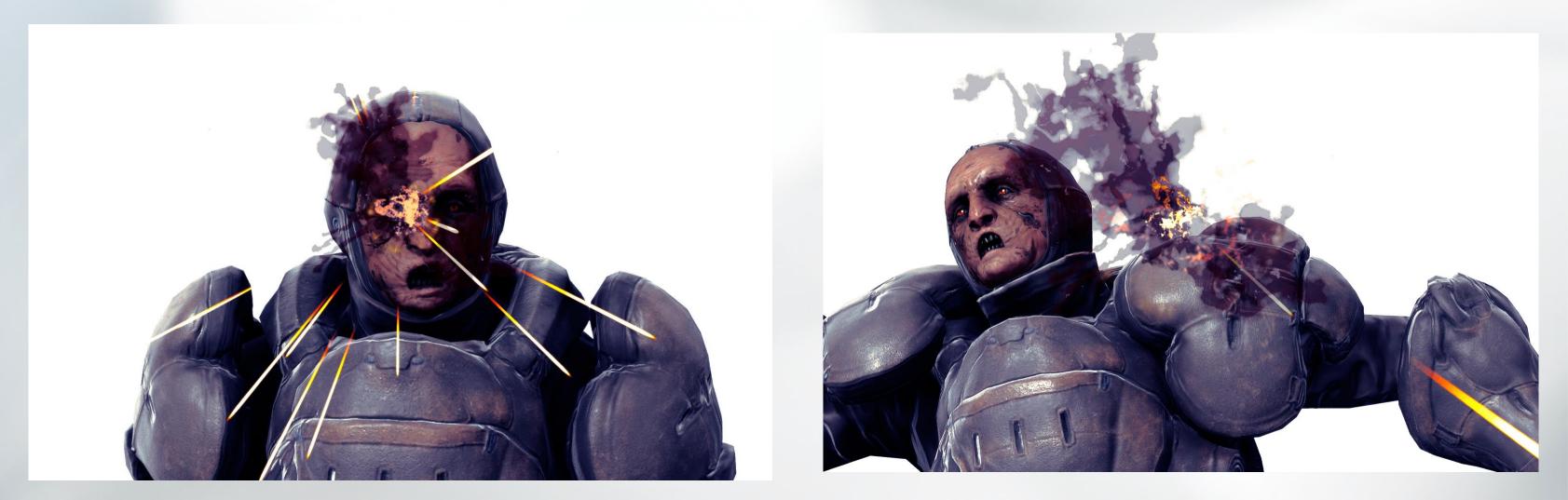
- 1) Cosmetics have stats decided by Dev (2012/2013) 2) Cosmetics don't have stats, but if you had stats on cosmetics they're grandfathered. (2013 on)
- 3) Cosmetics that used to have stats can have their stats removed (2014).
- 4) Cosmetics can have stats decided by players (2015, Arcanes)
- 5) Cosmetics don't have stats (2018, Arcanes 2.0)







If this is making your head explode...







So what did we do?







Community Relationship Recaps:

- Community understands our routine. 1.
- 2. 2012: Make fair-free-to-play a part of Warframe's DNA, and rely on the Community to decide what is and isn't fair.
- 3. 2013: Grow your communication channels and prepare to use them to talk about **change**.







2014: Overview

The year Warframe underwent rapid change in combat, visuals, and story.





2014 HIT: Melee 2.0!

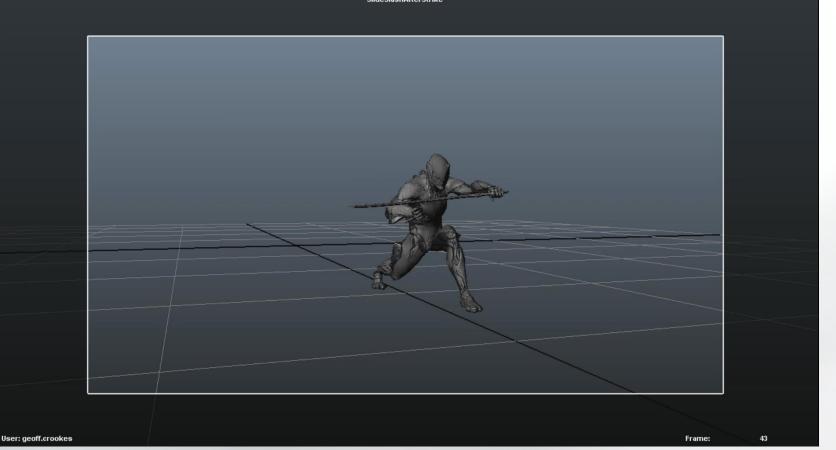




GDC[°] GAME DEVELOPERS CONFERENCE[®] | MARCH 19-23, 2018 | EXPO: MARCH 21-23, 2018 #GDC18

2014 HIT: Melee 2.0!

1280 x 720 "SlideSlashAfterStrike"





GDC[°] GAME DEVELOPERS CONFERENCE[®] | MARCH 19-23, 2018 | EXPO: MARCH 21-23, 2018 #GDC18

2014 MISS: Grindframe?!







GDC GAME DEVELOPERS CONFERENCE® MARCH 19-23, 2018 | EXPO: MARCH 21-23, 2018 #GDC18

2014 MISS: Grindframe?!



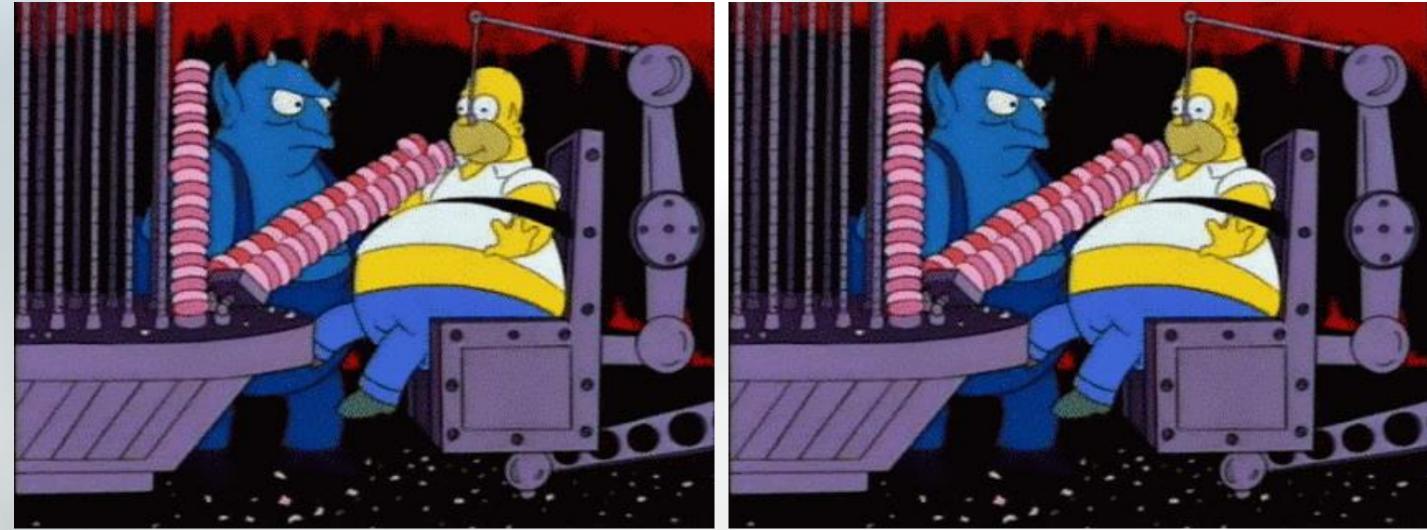
Oxium. A Resource. It isn't inherently bad, but what it represents for community relationships is. It represents a 'MASSIVE GRIND'.





GDC[°] GAME DEVELOPERS CONFERENCE[®] | MARCH 19-23, 2018 | EXPO: MARCH 21-23, 2018 #GDC18

So what did we do?







Community Relationship Recaps:

- 1. Community understands our routine.
- 2. 2012: Make fair-free-to-play a part of Warframe's DNA, and rely on the Community to decide what is and isn't fair.
- 3. 2013: Grow your communication channels and prepare to use them to talk about change.
- 4. 2014: Don't just change, overhaul. When the community weighs in on 'grind tolerance', take note.







2015: Overview

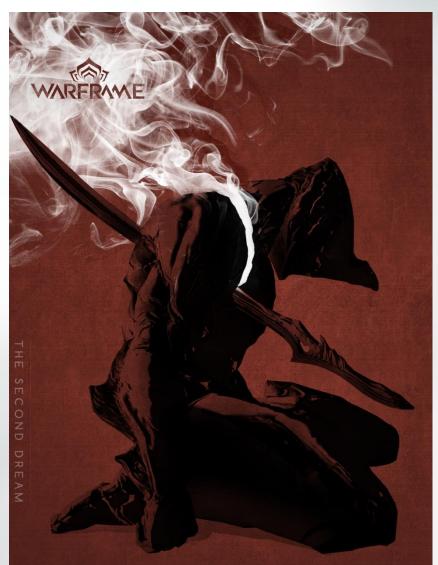
We added or first cinematic quest this year, as well as our first region locked content. Good and Bad surprises.





GDC[°] GAME DEVELOPERS CONFERENCE[®] | MARCH 19-23, 2018 | EXPO: MARCH 21-23, 2018 #GDC18

2015 HIT: The Second Dream











UBM

GDC GAME DEVELOPERS CONFERENCE[®] | MARCH 19-23, 2018 | EXPO: MARCH 21-23, 2018 #GDC18

2015 MISS: Region Locks

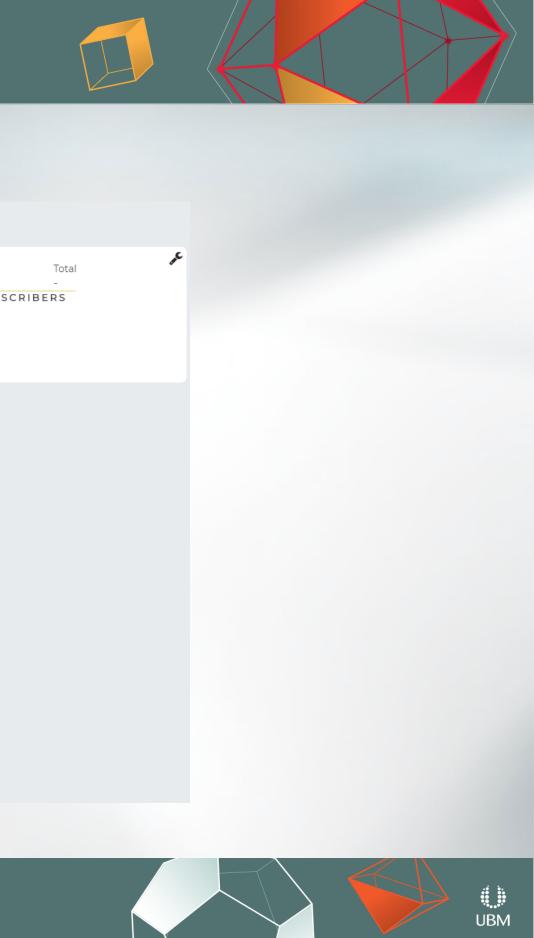






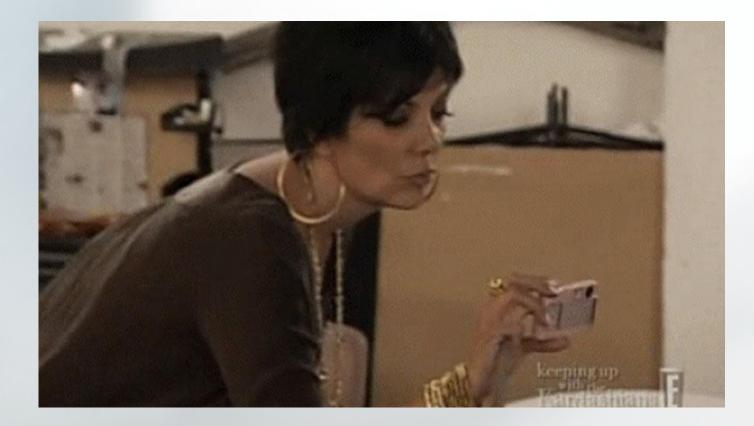
SESSION #128

15,660 peak viewers	38,23 New V	66	All-time 9.3M	983 NEW FOLL	OWER	Total 370.2K S UNFOLL	OWERS	- NEW SUBS
DONATIONS	- BITS			01h 19m	-			
Chat Voice			Activity		₽¢.		Chat	
TOPICS	A	New Follower	BlizArmy	7	7:10:32	≁ StreamHatchet.com	Analytics for your Stream of	on Twitch
¹ # !plat		New Follower	Sheols	1	7:10:31	_		
² # rip		New Follower	Cryzka	7	7:10:31	Save as PDF		
³ #UMBRAAAAA		New Follower	Lethalbizz	7	7:10:30	Chate	of warframe	
⁴ #Umbra		New Follower	Poluchua	7	7:09:46	Session: #128 (5961552b)		
⁵ #gg		New Follower	Enekoy	7	7:09:33		7 21:56:59 GMT+0000 (UTC	
# gg		New Follower	jhonba301	7	7:09:27	End Time: Sat Jul 08 2017	23:15:59 GMT+0000 (UTC)
EMOTICONS		New Follower	Jagerderseele	n 7	7:09:22	02:52 PDT omgitsbigr: Region	chat prime 🤊	
234	• 📀	New Follower	Zeyph1234	7	7:09:20	02:52 PDT paulminecraft12:		
72	•	New Follower	XFROZY45	7	7:09:15	02:52 PDT wedgehead84:	nbra Umbra Umbra hype 🤻 🛦	3
72	9	New Follower	lfungodly	7	7:09:14	02:52 PDT 🛂 binary102: 🙈		
64	•	New Follower	Acuria	7	7:09:08	02:52 PDT elffar_sezirp: boop 02:52 PDT illidarislayer: New o	ctavia soundtrack XD	
63	a -	New Follower	dodec555	7	7:09:03	02:52 PDT perez742: NEW WA	RFRAME 🧐 🧐	
•	+	New Follower	nokturnalll1	-	7:09:01 -	02:52 PDT alccccc: Omg hi	10 · 10 · 10 · 10 · 10 ·	-



GDC[°] GAME DEVELOPERS CONFERENCE[®] | MARCH 19-23, 2018 | EXPO: MARCH 21-23, 2018 #GDC18

So what did we do?









Community Relationship Recaps:

- 1. Community understands our routine.
- 2. 2012: Make fair-free-to-play a part of Warframe's DNA, and rely on the Community to decide what is and isn't fair.
- 3. 2013: Grow your communication channels and prepare to use them to talk about change.
- 4. 2014: Don't just change, overhaul. When the community weighs in on 'grind tolerance', take note.
- 5. 2015: Take risks and plan to surprise your loyal players with good surprises (not bad ones like region-locked content).







2016: Overview

The desperation DNA was starting to degrade a bit, and so begin 'we're really onto something'.





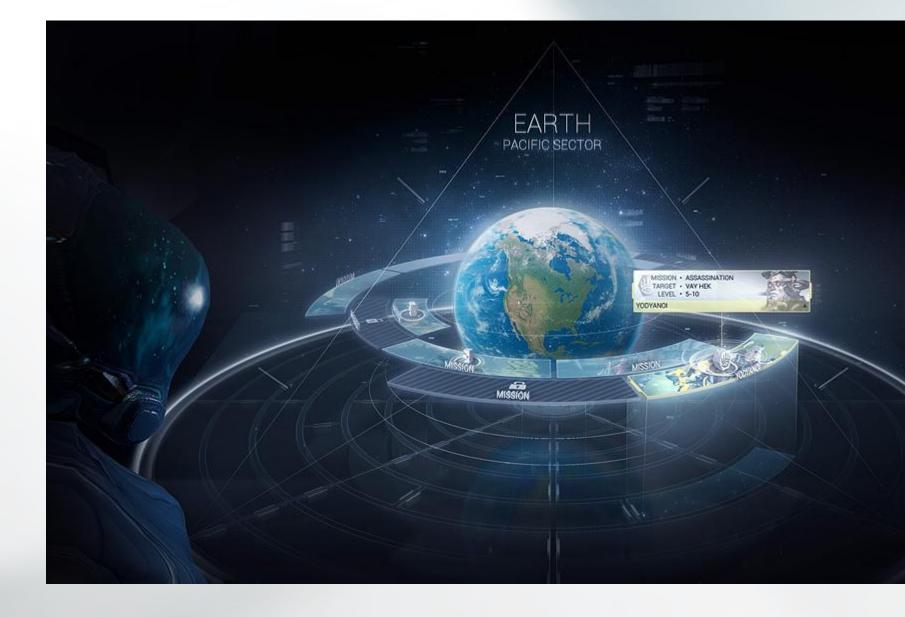


2016 HIT: Nostalgia

Time to re-do our Navigation system... for the 4th + time.





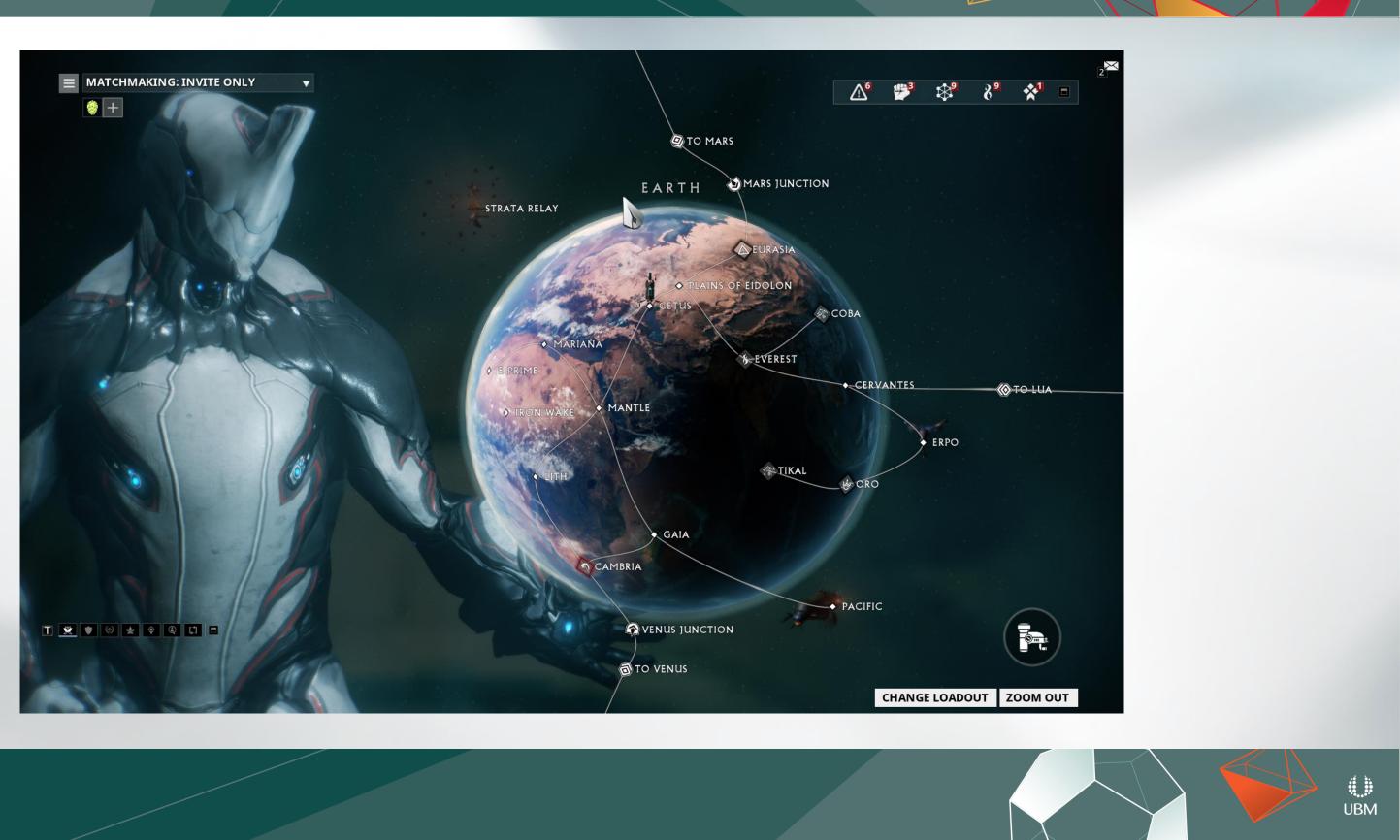






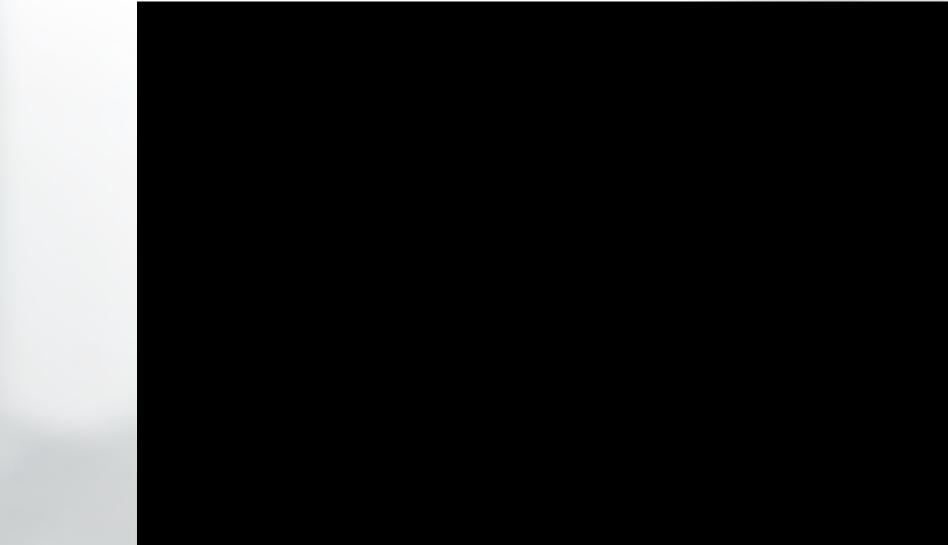


GDC[®] GAME DEVELOPERS CONFERENCE[®] | MARCH 19-23, 2018 | EXPO: MARCH 21-23, 2018 #GDC18



GDC[®] GAME DEVELOPERS CONFERENCE[®] | MARCH 19-23, 2018 | EXPO: MARCH 21-23, 2018 #GDC18

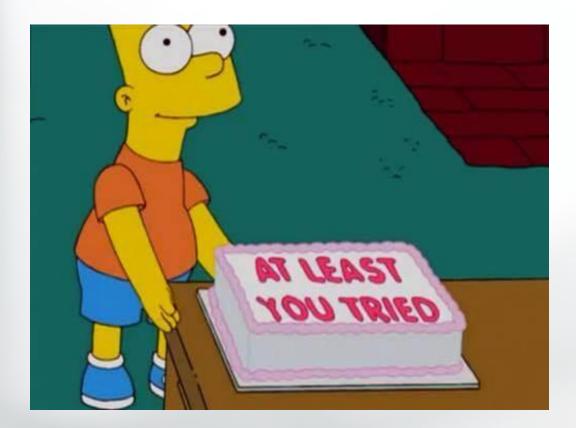
2016 MISS: Lunaro





GDC[°] GAME DEVELOPERS CONFERENCE[®] | MARCH 19-23, 2018 | EXPO: MARCH 21-23, 2018 #GDC18

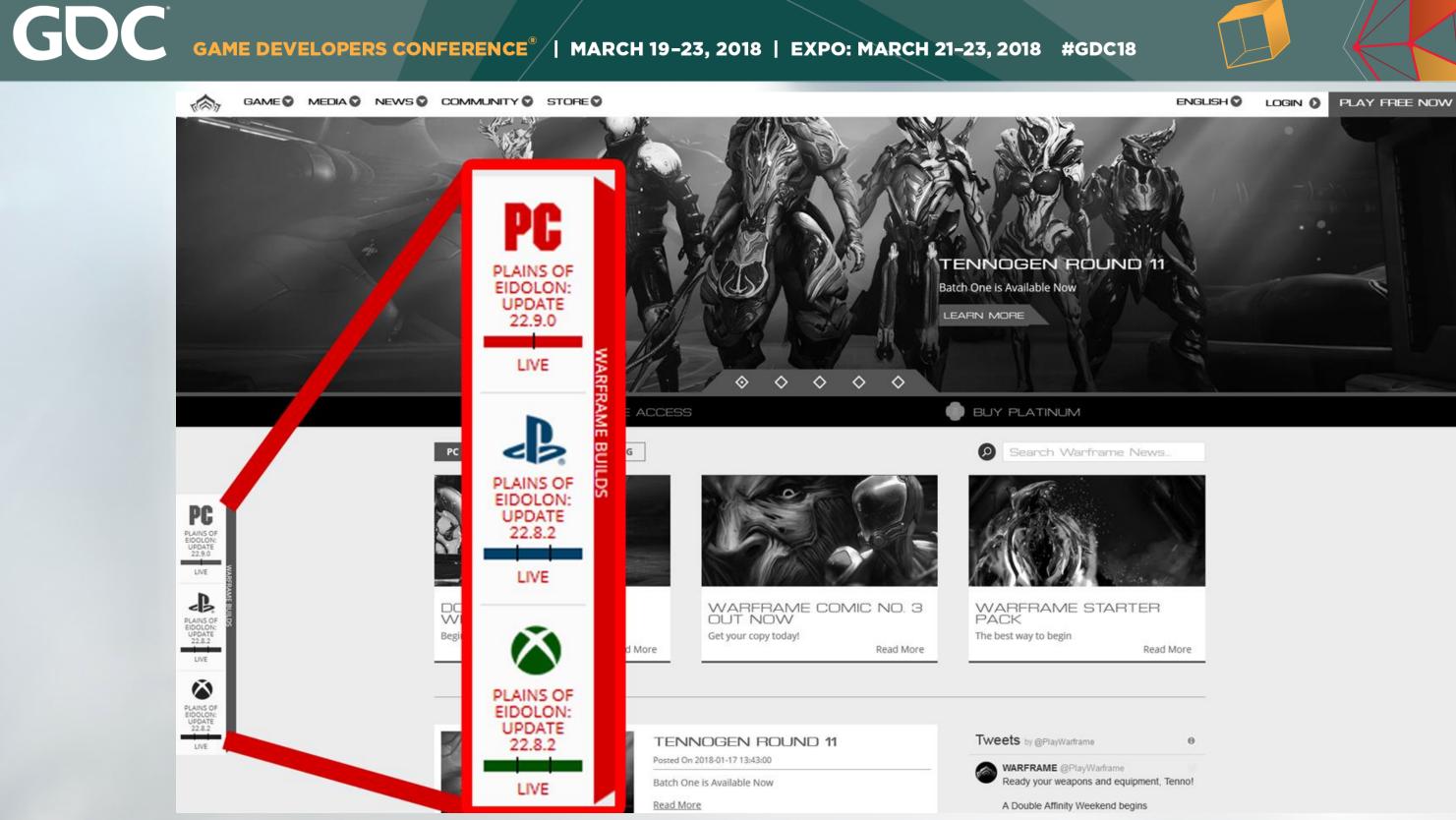
So what did we do?













Warframe Website

PC			
Version	Status		Url
Shrine of the Eidolon: Hotfix 22.12.5	Live	•	https://for
XBOX			
Version	Status		Url
Plains of Eidolon: Update 22.10.1	Live	•	https://for
PS4			
Version	Status		Url
Plains of Eidolon: Update 22.10.1	Live	•	https://for

Dev In Cert

Live

Save

https://forums.warframe.com/topic/916786-ps4-plains-of-eidolon-update-22101/



/forums.warframe.com/topic/921306-shrine-of-the-eidolon-hotfix-22125

/forums.warframe.com/topic/916781-xb1-plains-of-eidolon-update-22101/



Community Relationship Recaps:

- 1. Community understands our routine.
- 2012: Make fair-free-to-play a part of Warframe's DNA, and rely on the Community to decide what is and isn't fair.
- 3. 2013: Grow your communication channels and prepare to use them to talk about **change**.
- 4. 2014: Don't just change, overhaul. When the community weighs in on 'grind tolerance', take note.
- 2015: Take risks and plan to surprise your loyal players with good surprises (not bad ones like region-locked content).
- 6. 2016: Never stop changing and overhauling. The fun you have developing something may never resonate with your players, move on quickly.





2017: Overview

The year we had one of the worst and one of the best community relationship moments in Warframe.





GDC[®] GAME DEVELOPERS CONFERENCE[®] | MARCH 19-23, 2018 | EXPO: MARCH 21-23, 2018 #GDC18

2017 MISS: DE vs. Datamine

Up until this year, we had turned a blind eye to data-mining. Whose game is it anyway?



nd eye to y?





2017 HIT: Open World

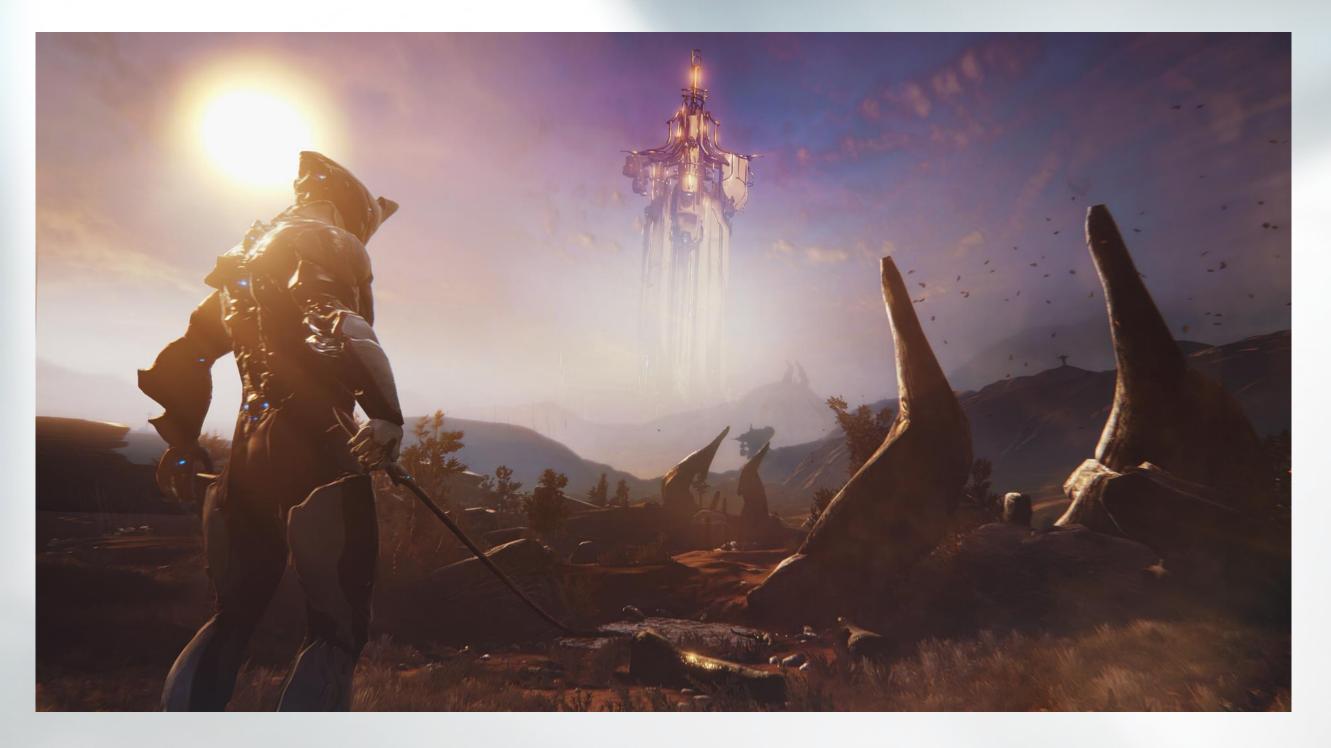
We did something no one thought possible...



ssible...













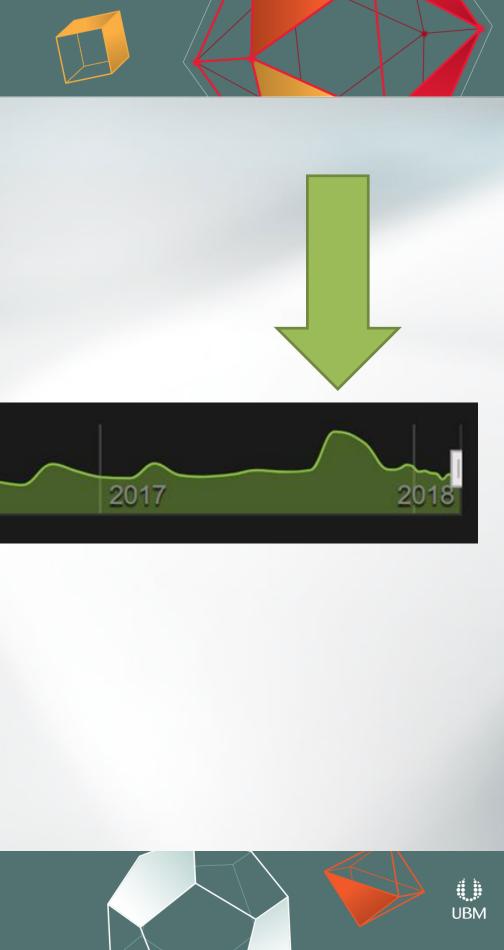






So what did we do?





Disclaimer:

This list represents data and drops from the PC version of the Free-to-play game Warframe. That's right - Warframe is free! Which means our drop system is designed to maintain a balance. Our free players can earn the game's content, and our paying players who support us with purchases usually get first dibs on the content by using Platinum (which can be traded to free players)! As far as we can tell... we are the first developers to post something quite like this - correct us if we're wrong! Let's hope it works out for us and we may start a trend.

This is automatically generated from our internal data but this data comes with no guarantees -- do not expect it to be comprehensive for how complex the game is.

This list will be maintained by an automated process combined with manual publishing with Updates (not all Hotfixes). We update often and new game systems may or may not be covered here. This list can be discussed <u>here</u>. Know a free-to-play game that provides official drop rates in a different way? We'd love to know.

Thank you for playing Warframe.

Table of Contents:

- <u>Missions</u>
- <u>Relics</u>
- Keys
- Dynamic Location Rewards
- Sorties
- Cetus Bounty Rewards
- Mod Drops by Mod
- Mod Drops by Enemy
- <u>Blueprint Drops by Blueprint</u>
- Blueprint Drops by Enemy
- <u>Miscellanous Enemy Drops</u>

Missions:

Mercury/Apollodorus (Survival)				
Rotation A				
Synthula	Uncommon (14.29%)			
1000 Credits Cache	Uncommon (14.29%)			
1500 Credits Cache	Uncommon (14.29%)			
2000 Credits Cache	Uncommon (14.29%)			
15 Endo	Uncommon (14.29%)			
50 Endo	Uncommon (14.29%)			
80 Endo	Uncommon (14.29%)			
Rotation B				
Lith V2 Relic	Rare (7.14%)			







Community Relationship Recaps:

- Community understands our routine.
- 1. 2. 2012: Make fair-free-to-play a part of Warframe's DNA, and rely on the Community to decide what is and isn't fair.
- 3. 4. 2013: Grow your communication channels and prepare to use them to talk about **change**. 2014: Don't just change, overhaul. When the community weighs in on 'grind tolerance', take
- note.
- 5. 2015: Take risks and plan to surprise your loyal players with good surprises (not bad ones like region-locked content).
- 6. 2016: Never stop changing and overhauling. The fun you have developing something may never resonate with your players, move on quickly.
- 7. 2017: If you quickly become an enemy in the relationship, work on repairing it head on with more than words. If you're years into your game, do things that were definitely once impossible.







Whose game is it anyway? For Warframe, it's shared.







After 5 years... Players are citizens.







After 5 years...

A community team has a seat at the developer table.





GDC GAME DEVELOPERS CONFERENCE MARCH 19-23, 2018 | EXPO: MARCH 21-23, 2018 #GDC18

After 5 years...

Transparency is painful but crucial. Humanize and admit mistakes.







THANK YOU!



UBM