



# Как сообщество улучшает игру

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ГРУППА: НМТ-363319

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# Пример: серия Destiny



# Что же не так?

- ▶ Плохой менеджмент предметов в целом
- ▶ Малое количество различной информации о персонаже и закрытых активностях в игре



# Что же не так?

**BorUrSha**  
// УРОВЕНЬ 50 / 644

КЛАН КОЛЛЕКЦИЯ ТРИУМФЫ ПЕРСОНАЖ ПРЕДМЕТЫ

30926 1841 1000 3655

**СИЛА 644**

0 6 8

**ГЕРЦОГ МК. 44**  
Револьвер **Легендарный**

**648** | ОБЫЧНОЕ

Побеждено врагов **6041**

Случайные бонусы: этот предмет невозможно получить вновь из коллекции.

Урон	████████████████████
Дальность стрельбы	██████████████████
Стабильность	██████████████████
Удобство	██████████████████
Скорость перезарядки	██████████████████
Выстрелов в минуту	<b>110</b>
Магазин	<b>11</b>

- Агрессивная рама
- Изгой
- Полоса удач
- Против крупных врагов

Информация Разблокировать

Показать/скрыть доп. окно Характеристики снаряжения Выйти

# Что же не так?

**BorUrSha**  
// УРОВЕНЬ 50 / 644

КЛАН КОЛЛЕКЦИЯ ТРИУМФЫ ПЕРСОНАЖ ПРЕДМЕТЫ

72

ТРИУМФЫ - 714 / 1196

ОБЩИЙ СЧЕТ  
**49150**

ОТСЛЕЖИВАЕТСЯ  
Триумфы не отслеживаются.

РЕКОМЕНДУЕМЫЕ

Терминал знаний  
Завершите Сумрачный налет "Терминал знаний", набрав 50 000...

Торговец оружием  
Завершите Сумрачный налет "Торговец оружием", набрав 50 000...

Захватчик пластин  
Завершите Сумрачный налет "Терминал знаний", не сходя с...

ИСТОРИИ  
Завершенные Триумфы: 152/299  
Просмотреть содержимое

ПЕЧАТИ

Выйти

# Решение от разработчиков

## BUNGIE.NET API

### About the API

- About the API
- Connecting to the API
- Server Endpoint
- Common Headers
- Security and Authentication

### Contents - Endpoints (Grouped by Tag)

#### App

- GET: - App.GetApplicationApiUsage
- GET: - App.GetBungieApplications

#### User

- GET: - User.GetBungieNetUserById
- GET: - User.SearchUsers
- GET: - User.GetAvailableThemes
- GET: - User.GetMembershipDataById
- GET: - User.GetMembershipDataForCurrentUser
- GET: - User.GetPartnerships

#### Content

- GET: - Content.GetContentType
- GET: - Content.GetContentById
- GET: - Content.GetContentByTagAndType
- GET: - Content.SearchContentWithText
- GET: - Content.SearchContentByTagAndType

#### Forum

- GET: - Forum.GetTopicsPaged
- GET: - Forum.GetCoreTopicsPaged

## BUNGIE.NET API

### About the API

These endpoints constitute the functionality exposed by Bungie.net, both for more traditional website functionality and for connectivity to Bungie video games and their related functionality.

**Version:** 2.3.5

**License:** <https://github.com/Bungie-net/api/blob/master/LICENSE> (BSD License 2.0)

**Terms Of Use:** <https://www.bungie.net/en/View/Bungie/terms>

**More Info:** <https://github.com/Bungie-net/api>

### Connecting to the API

#### Server Endpoint

**API Root Path:** <https://www.bungie.net/Platform>

The endpoint for accessing the Bungie.net API. You probably guessed that already.

#### Common Headers

- **X-API-Key**

Required

When you have registered an Application at <https://www.bungie.net/en/Application>, you will receive an API key. You should pass it in via this header with every request.

#### Security

apiKey



# Решения от игроков

- ▶ D2 Checklist
- ▶ Бот Charlemagne
- ▶ DIM (Destiny Item Manager)
- ▶ Raid Report
- ▶ Ishtar Commander
- ▶ Destinytracker

# D2 Checklist

**D2 Checklist** Home Gear Friends Vendors Search About BNET Settings

BorUrSha - BNET 30,926 1,841 3,655 My info

Platform: BNET | Gamer tag: BorUrSha#2898

**BorUrSha** ❤️

**Dredgen**  
Clan:  
Last played: 5 months ago

Today's Modifiers | Activity History | Recent Teammates | External Links

Milestones | Bounties / Quests | Checklist | Progress | Triumphs | Collections | Chars

Activity	Hunter - 638	Warlock - 644 Dredgen	Titan - 606
<b>Weekly Reckoning Challenge</b> Powerful Gear ↕ Resets in 4 days	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Weekly Gambit Prime Challenge</b> Powerful Gear ↕ Resets in 4 days	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Spider's Weekly Bounty</b> Powerful Gear ↕ Resets in 4 days	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Recipe for Success</b> Powerful Armor ↕ Resets in 4 days	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Clan Rewards</b> Powerful Gear ↕ Resets in 4 days	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Weekly Score Challenge</b> Powerful Gear ↕ Resets in 4 days	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Weekly Nightfall Challenge</b> Powerful Gear ↕ Resets in 4 days	<input type="checkbox"/> Lifetime 22   00:10:29 28   00:01:29 🏆	<input type="checkbox"/> Lifetime 81   00:08:09 16   00:03:14 🏆	<input type="checkbox"/> Lifetime 33   00:09:35 09   00:02:20 🏆
<b>Last Wish Raid</b> Powerful Gear ↕	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Lifetime 00	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Lifetime 12   00:09:00	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Lifetime 03   00:08:28
<b>Daily Crucible Challenge</b> Resets in a day	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



# Бот Charlemagne

The screenshot shows a Discord chat window with the Charlemagne bot. The bot's help menu is displayed, listing various commands and their functions. Below the help menu, a user named Borusha has used the !time command, resulting in a detailed summary of D2 Time Played for user BorUrSha#2898.

**Charlemagne Bot Commands:**

- loadout: Character loadouts. Try !help loadout
- dungeon: Displays Dungeon Stats
- nf: Displays Weekly Global and Personal D2 Nightfall Stats
- pve: Statistics for PVE activities, and clan-based rankings.
- raids: Separate commands for raid stats:
- strikes: Summary of Destiny 2 Strikes
- PVEVP: Displays Overall Gambit stats
- PVP: Display your D2 Elo for the following PvP Activities:
- elo
- ib: Statistics for Iron Banner activities, and clan-based rankings.
- map: Get D2 Call-Out Map
- private: Statistics for Private Match activities.
- pvp: Statistics for PVP activities, and clan-based rankings.
- trials: Trials of Osiris statistics, courtesy of Trials.Report.
- User: register: Links your Destiny account with your Discord account. Settings that affect ONLY yourself.
- Vendors: ada: Displays current Ada-1 frames available.
- eververse: Displays current Eververse stock and unlock information
- gunsmith: Displays Gunsmith mods for sale (and number of mods owned)
- spider: Displays current Spider stock and unlock information
- xur: Displays Xur's Current Inventory
- XgerhardDestinyCommand: destiny: Xgerhard's awesome !destiny command. Try !help destiny.

**D2 Time Played Summary: BorUrSha#2898**

To view a heatmap of time spent protecting the Last City, [click here](#).

Total w/ Orbit	Active	PVE
1477 hours	1130 hours	917 hours
Crucible	Gambit	Patrol
128 hours	84 hours	379 hours
Strikes	Raids	Trials
207 hours	235 hours	6 hours

via [warmind.io](#)

# DIM (Destiny Item Manager)

The screenshot displays the DIM web interface for a Destiny 2 player. At the top, the navigation bar includes the DIM logo, a search bar with the text "Поиск предмета/бонуса или is:dupe", and various utility links like "Инвентарь", "Конструктор Наборов", and "Чек-Лист".

The main header shows the player's profile for the character "Хранилище" (The Vault), an Exo-Male, with a power level of 606. Other characters listed include "Охотник" (Hunter, Female, 638), "Варлок" (Warlock, Exo-Male, 644), and "Титан" (Titan, Awakened, 606). The player's stats are shown as 144/500, 42/50, 40/50, and 21/50.

The interface is divided into sections for "ОРУЖИЕ" (Weapons) and "БРОНЯ" (Armor). Each section contains a grid of item cards, each showing the item's name, icon, and power level. The items are organized by type and power level, with some items having a star icon indicating they are equipped or of high quality. A "Забрать предметы Почтмейстера" (Get Mailbox Items) button is visible at the top left of the inventory area.

# Raid Report

Destiny Raid Report
Search for a Guardian...

Like Raid Report?  
Consider supporting us by whitelisting us with your ad blocker or donating.

Thanks ❤️ [DONATE](#)

BorUrSha

◆ 646  
127

Full Clears Rank  
Diamond V  
110

Speed Rank  
Gold I  
5h 21m 33s

Scourge of the Past

0

Recent Raids	CLEARS	
<span style="color: red; font-size: 0.8em;">×</span> <span style="color: red; font-size: 0.8em;">×</span>	0	
Fastest	Average	Sherpas

STATS	CLEAR	FASTEST
Normal	0	×
Guided Games	0	×

Kills	652
Deaths	89
Assists	210
Time	6h 46m

Weekly Progress

× × ×

Warlock Titan Hunter

Last Wish

15

Recent Raids	CLEARS	
<span style="color: blue; font-size: 0.8em;">1h 8m</span> <span style="color: blue; font-size: 0.8em;">1h 41m</span>	15	
Fastest	Average	Sherpas

STATS	CLEAR	FASTEST
Normal	15	1h 8m
Guided Games	0	×

Kills	7 895
Deaths	363
Assists	2 218
Time	1d 12h

Weekly Progress

× × ×

Warlock Titan Hunter

Spire of Stars

1

Recent Raids	CLEARS	
<span style="color: blue; font-size: 0.8em;">2h 56m</span> <span style="color: blue; font-size: 0.8em;">2h 56m</span>	0	
Fastest	Average	Sherpas

STATS	CLEAR	FASTEST
Prestige	0	×
Normal	1	2h 56m
Guided Games	0	×

Kills	1 878
Deaths	110
Assists	443
Time	8h 24m

Weekly Progress

× × ×

Warlock Titan Hunter

Eater of Worlds

34

Recent Raids	CLEARS	
<span style="color: blue; font-size: 0.8em;">35m 43s</span> <span style="color: blue; font-size: 0.8em;">56m 42s</span>	29	
Fastest	Average	Sherpas

STATS	CLEAR	FASTEST
Prestige	1	1h 31m
Normal	33	35m 43s
Guided Games	0	×

Kills	8 480
Deaths	363
Assists	1 934
Time	1d 14h

Weekly Progress

× × ×

Warlock Titan Hunter



# Ishtar Commander

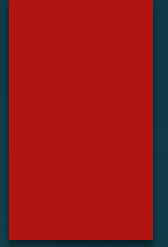








# Людографія:



- ▶ Destiny (2014 , Bungie)
- ▶ Destiny (2017 , Bungie)

# ИСПОЛЬЗОВАННЫЕ МАТЕРИАЛЫ:

- ▶ <https://bungie-net.github.io/multi/> - сайт Bungie.Net API, доступ от 31.05.19
- ▶ <https://www.d2checklist.com> – ресурс D2 Checklist, доступ от 31.05.19
- ▶ <https://app.destinyitemmanager.com> – ресурс DIM, доступ от 31.05.19
- ▶ <https://raid.report/> - ресурс Raid Report, доступ от 31.05.19
- ▶ <https://destinytracker.com> – ресурс Destinytracker, доступ от 31.05.19