



mainroads  
WESTERN AUSTRALIA

# EPBC Act Compliance Report

York-Merredin Road Widening and Upgrade, Shire  
of Quairading, Western Australia  
(EPBC 2015/7536)

Reporting period: 30 November 2017 to  
29 November 2018

Report Compilation & Review	Name and Position	Date	Document Revision
Author	Lyn Van Gorp (Environment Officer)	18 February 2019	Draft v1
Reviewer	Gaynor Owen	18 February 2019	Rev 0

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# 1 INTRODUCTION

Main Roads Western Australia (Main Roads) is undertaking upgrade of three sections of York-Merredin Road, in the Avon Wheatbelt region of Western Australia between Straight Line Kilometre (SLK) 1.95 and SLK 51.

Gradual and steady increases in traffic levels along the York-Merredin Road have occurred as a result of increased grain freight movements in the area. This has increased the volume of vehicles using the York-Merredin Road to access the Co-operative Bulk Handling bins in the area. The width of the existing road is unsuitable for the increased traffic and these works are required to improve the road geometry and general road safety attributes along this section of road.

The Project consists of the following key components:

- Road widening for three sections of road.
- The extension of 24 culverts, one new culvert and the upgrade of 13 existing culverts with wider culverts in the first section (1.95 SLK to 15 SLK).
- The replacement of six culverts and extension of 10 culverts in the second section (19 SLK to 29 SLK).
- The replacement of 21 culverts, extension of 26 and one new culvert in the third section (29 SLK to 51 SLK).

## 1.1 Approval under the *Environment Protection and Biodiversity Conservation Act 1999*

The Project was referred to the former Department of the Environment (now the Department of the Environment and Energy (the Department)) for assessment under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) due to its potential impacts on the listed threatened species Carnaby's Black Cockatoo (*Calyptorhynchus latirostris*) and the Red-tailed Phascogale (*Phascogale calura*). The Department granted approval of the Project on 15 November 2016 (EPBC 2015/7536), which included a number of conditions that Main Roads is required to fulfil.

## 1.2 Purpose of this Report

This compliance report has been produced to satisfy Condition 6 of approval EPBC 2015/7536. Table 1 of this report outlines project compliance against each approval condition over the 12 month period 30 November 2017 to 29 November 2018.

## 2 COMPLIANCE

Table 1: Compliance with Conditions of EPBC Approval 2015/7536

Condition Number	Condition	Status	Evidence/Comments
1	<p>For the protection of the EPBC Act listed Carnaby's black cockatoo (<i>Calyptorhynchus latirostris</i>) and the Red-tailed phascogale (<i>Phascogale calura</i>) the person taking the action must:</p> <p>a) Ensure the maximum total clearing is no more than 38.85 ha</p> <p>b) Clear no more than 35.59 ha of Carnaby's black cockatoo foraging habitat and 592 potential breeding trees</p> <p>c) Clear no more than 38.2 ha of Red-tailed phascogale (<i>Phascogale calura</i>) habitat.</p> <p>d) Comply with condition 7 of clearing permit (CPS 6800/1).</p>	Compliant	<p>a) A total of 3.93 ha was cleared for the project during the reporting period; between 45 and 51 SLK. The clearing undertaken during the reporting period is illustrated in the maps provided in Appendix A).</p> <p>Combined with previous clearing undertaken for the project, a total of 11.37 ha of clearing has been undertaken to date.</p> <p>b) Of the 3.93 ha of vegetation cleared during the reporting period, 3.35 ha of Carnaby's black cockatoo foraging habitat was cleared. The clearing also included removal of 25 potential breeding trees.</p> <p>Combined with previous clearing, a total of 9.13 ha of Carnaby's black cockatoo foraging habitat and 210 potential breeding trees has been cleared for the project to date.</p> <p>c) Of the 3.93 ha of vegetation cleared during the reporting period, 3.42 ha of potentially suitable habitat for the Red-tailed phascogale was cleared.</p> <p>Combined with previous clearing undertaken for the project, a total of 10.33 ha of suitable Red-tailed phascogale habitat has been cleared to date.</p> <p>d) Works undertaken to date have been undertaken in accordance with Condition 7 of CPS 6800/1: Weed Control. An example of Weed and Seed Inspection Certificates used on site to manage potential weed spread is provided in Appendix B.</p>

Condition Number	Condition	Status	Evidence/Comments
2	<p>To offset the loss of Carnaby's black cockatoo foraging habitat and 592 potential breeding trees and habitat for the Red-tailed phascogale, prior to the commencement of the action, the person taking the action must:</p> <p>a) Make a financial contribution to the WA DER Offsets Fund to fully fund the purchase of an offset site containing a minimum of 261 ha of Carnaby's black cockatoo foraging habitat and potential breeding trees and habitat for the Red-tailed phascogale.</p> <p>b) Provide the Department with written evidence that the financial contribution has been made to the WA DER Offsets Fund.</p>	Compliant	<p>A financial contribution was made to the WA DER Offsets Fund prior to commencement of the action.</p> <p>Written evidence of this financial contribution was previously provided to the Department via email on 30 November 2016 as well as in the previous Compliance Report.</p>

Condition Number	Condition	Status	Evidence/Comments
3	Within 12 months of the commencement of the action (or otherwise agreed by the Department in writing), the person taking the action must provide the Department with the offset attributes and a shapefile.	Compliant	The action commenced on 29 November 2016. The offset attributes and shapefile were provided to the Department on 31 October 2017.
4	Within 30 days after the commencement of the action, the person taking the action must advise the Department in writing of the actual date of commencement.	Compliant	The action was commenced on 29 November 2016. Main Roads notified the Department of commencement of the action in writing on 30 November 2016.

Condition Number	Condition	Status	Evidence/Comments
5	<p>The person taking the action must maintain accurate records substantiating all activities associated with or relevant to the conditions of approval, and make them available upon request to the Department. Such records may be subject to audit by the Department or an independent auditor in accordance with section 458 of the EPBC Act, or used to verify compliance with the conditions of approval. Summaries of audits will be posted on the Department's website. The results of audits may also be publicised through the general media.</p>	Compliant	<p>Main Roads has maintained records in accordance with this condition and their legal obligations, under the <i>State Records Act 2000</i> (Western Australia).</p>

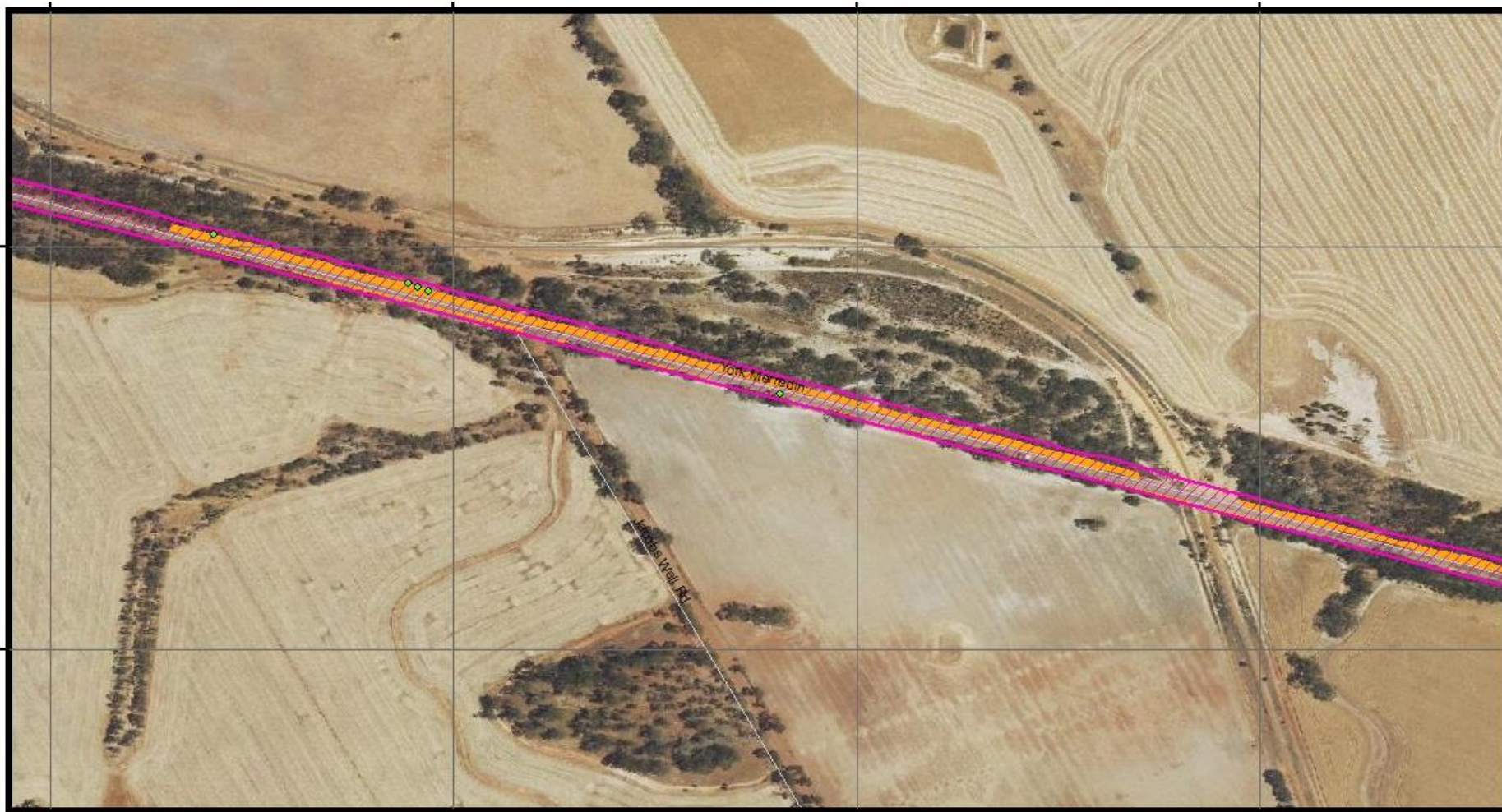


Condition Number	Condition	Status	Evidence/Comments
6	<p>Unless otherwise agreed to in writing by the Minister, within three months of every 12 month anniversary of the commencement of the action, the person taking the action must publish a report on their website addressing compliance with each of the conditions of this approval. Documentary evidence providing proof of the date of publication and non-compliance with any of the conditions of this approval must be provided to the Department at the same time as the compliance report is published. Reports must remain published for the life of the approval. The person taking the action must continue to publish this report each year until such time as agreed to in writing by the Minister.</p>	Compliant	<p>The action commenced on 29 November 2016. This 2019 compliance report covers compliance for the reporting period 30 November 2017 to 29 November 2018. This 2019 compliance report will be published on the Main Roads website by 19 February 2019 and documentary evidence of the date of publication will be sent to the Department.</p> <p>The 2018 compliance report (for the reporting period 29 November 2016 to 29 November 2017) was published on the Main Roads website on 19 February 2018 and documentary evidence of the date of publication was sent to the Department on that date (refer to Appendix C). This report is still published on the website and evidence of this is available at <a href="https://project.mainroads.wa.gov.au/home/regional/northeast/Pages/yorkmerredin.aspx">https://project.mainroads.wa.gov.au/home/regional/northeast/Pages/yorkmerredin.aspx</a></p>

Condition Number	Condition	Status	Evidence/Comments
7	Upon the direction of the Minister, the person taking the action must ensure that an independent audit of compliance with the conditions of approval is conducted and a report submitted to the Minister. The independent auditor must be approved by the Minister prior to the commencement of the audit. Audit criteria must be agreed to by the Minister and the audit report must address the criteria to the satisfaction of the Minister.	Not applicable	To date, no direction has been received from the Minister to undertake an independent audit of compliance with the conditions of approval EPBC 2015/7536
8	If, at any time after 5 years from the date of this approval, the person taking the action has not substantially commenced the action, then the person taking the action must not commence the action without the written agreement of the Minister.	Not applicable	The project was approved on 15 November 2016 and the action was commenced on 29 November 2016.

### **3 APPENDICES**

## **Appendix A: Figures showing clearing undertaken during reporting period**



117°11'0"E      117°11'15"E      117°11'30"E      117°11'45"E



**Legend**

- ◆ Potential breeding trees removed during reporting period
- ▨ York Merredin Approval Envelope
- ▨ York Merredin clearing undertaken during reporting period

90 45 0 90 Meters



1 cm = 59 meters





**Legend**

- ◆ Potential breeding trees removed during reporting period
- ▨ York Merredin Approval Envelope
- ▨ York Merredin clearing undertaken during reporting period

90 45 0 90 Meters






1 cm = 61 meters





**Legend**

-  Potential breeding trees removed during reporting period
-  York Merredin Approval Envelope
-  York Merredin clearing undertaken during reporting period

90 45 0 90 Meters

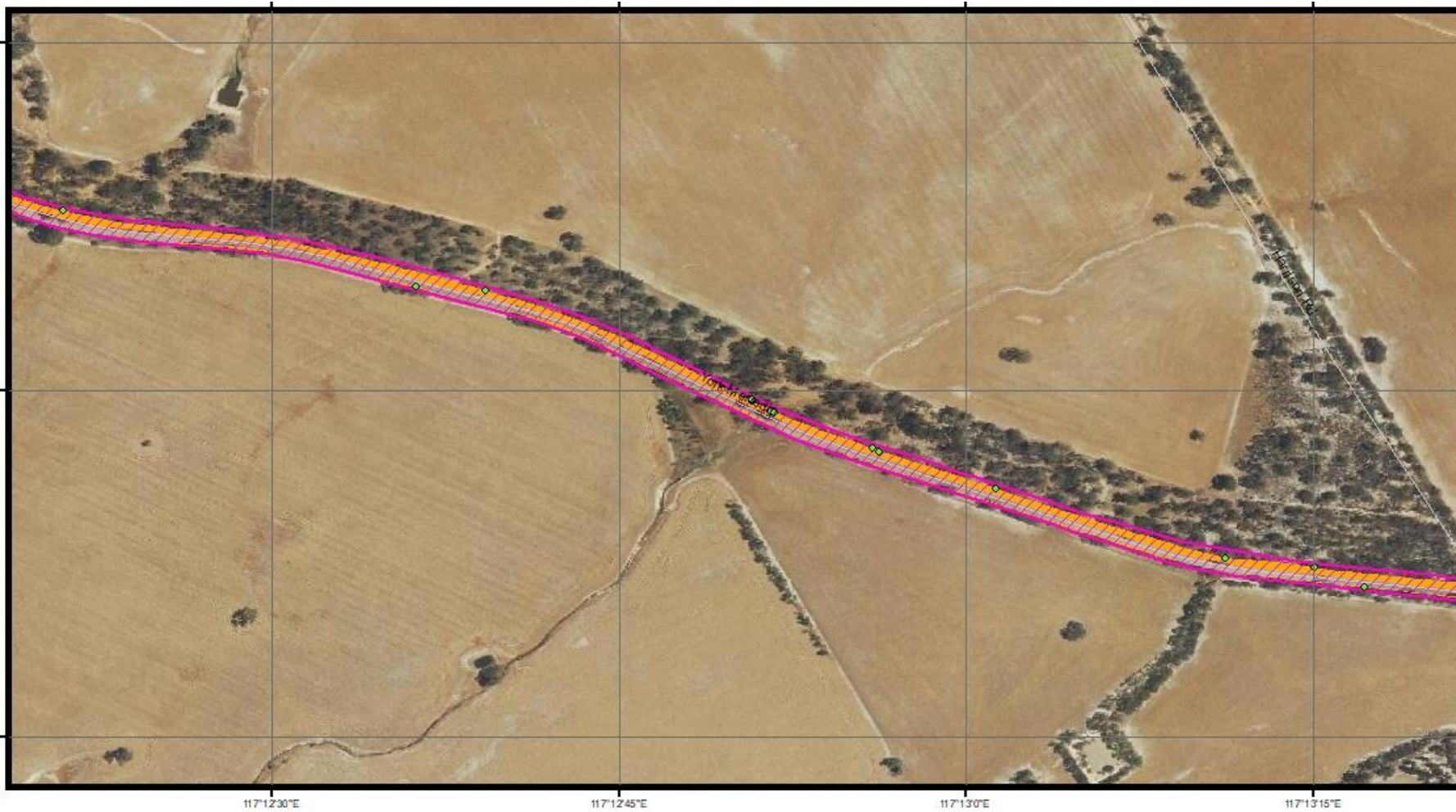


1 cm = 61 meters



Map 3 of 8





**Legend**

- ◆ Potential breeding trees removed during reporting period
- ▨ York Merredin Approval Envelope
- ▨ York Merredin clearing undertaken during reporting period

100 50 0 100 Meters



1 cm = 66 meters










117°13'00\"/>

117°13'15\"/>

117°13'30\"/>



**Legend**

-  Potential breeding trees removed during reporting period
-  York Merredin Approval Envelope
-  York Merredin clearing undertaken during reporting period

80 40 0 80 Meters



1 cm = 52 meters





117°13'30\"/>

117°13'45\"/>

117°14'0\"/>



**Legend**

- ◆ Potential breeding trees removed during reporting period
- ▨ York Merredin Approval Envelope
- ▨ York Merredin clearing undertaken during reporting period

75 37.5 0 75 Meters



1 cm = 48 meters





117°14'0"E

117°14'15"E

117°14'30"E



**Legend**

- ◆ Potential breeding trees removed during reporting period
- ▨ York Merredin Approval Envelope
- ▨ York Merredin clearing undertaken during reporting period

90 45 0 90 Meters



1 cm = 58 meters





**Legend**

- ◆ Potential breeding trees removed during reporting period
- ▨ York Merredin Approval Envelope
- ▨ York Merredin clearing undertaken during reporting period

90 45 0 90 Meters



1 cm = 58 meters



**Appendix B: Sample Weed and Seed Inspection Certificate used on site during the reporting period**

**Vehicle Hygiene Checklist  
RNC**



Date & Time	23/02/18 – 10:00AM
Location of Inspection	Rockingham Workshop
Owner/Operator	Thomas Contracting Services
Plant Type/Make/Model	Traxcavator – Caterpillar 963D
Registration Number	N/A
Odometer/ Hour Meter Reading	10704

<b>THE FOLLOWING AREAS HAVE BEEN INSPECTED AND ARE FREE OF ALL SOIL AND PLANT MATERIAL</b>		
<i>Area of Vehicle/Plant</i>	<i>Clean</i>	<i>Not Clean</i>
Inside of the Cabin	✓	
External Surrounds of the Cabin <i>eg vents, gutters, mirrors etc</i>	✓	
Wheels and steering Area	✓	
Tracks Area	✓	
Underside of the vehicle	✓	
Under the Bonnet/Engine Bay	✓	
Blades/Buckets/Drum & Scrapers	✓	
Lights, Bumpers and Accessories <i>eg toolboxes, spare tyres.</i>	✓	
Hydraulics and any attachments <i>eg Arms/booms, Tynes and Rippers, support frames, hydraulic hoses etc.</i>	✓	
Implements <i>eg Top, underside and recesses and crevices.</i>	✓	
OTHER COMMENTS ON HYGIENE OF VEHICLE:		

**Is the Vehicle Permitted onsite?**     Yes     No

*If not what parts of the vehicle require further cleaning?*

\_\_\_\_\_

\_\_\_\_\_

<b>Operator</b>	Drew Fletcher (Workshop Manager)	<b>Signature:</b>	
<b>Inspector</b>	Colleen Fulford - Main Roads WA	<b>Signature:</b>	

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Printed versions of the document are un-controlled.

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## Appendix C: Email notification to the Department of uploading of 2018 Compliance Report onto Main Roads' website *(Please note: for confidentiality purposes, personal details have been redacted)*


Mon 19/02/2018 3:01 PM

WEST Paul (Con) <Paul.West@mainroads.wa.gov.au>

York-Merredin Rd Annual Compliance Report (EPBC 2015/7536)

To  epbcmonitoring@environment.gov.au

Cc  VAN GORP Lyn (Con)

 This message was sent with High importance.

 EPBC Act compliance report (EPBC 2017753-k Merredin Rd widening - reporting period 29 November 2016 to 29 November 2017..PDF  
11 MB

Attention: EPBC Compliance Monitoring Team

Please find attached the annual compliance report prepared as a requirement of Condition 6 of the York-Merredin Road EPBC Act approval (EPBC 2015/7536). The report covers the reporting period 29 November 2016 to 29 November 2017.

The report is also now published on the Main Roads website at the following link:

<https://project.mainroads.wa.gov.au/home/regional/northeast/Pages/yorkmerredin.aspx>

Kind regards,

Lyn

**Lyn Van Gorp**  
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