

Parsing

Site: [The Office of Accessible Systems & Technology \(OAST\)](#)
[Training Resources](#)
Course: Trusted Tester Training for Web on Windows
Book: Parsing

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Date: Sunday, February 27, 2022, 9:07 AM

Table of contents

Topic Introduction

- Topic Purpose and Lesson Overview

Lesson 1: Parsing

- Test Tools, Methods, and References
- Identifying Content
- How to Test
- Evaluating Content

Topic Introduction

Learning Objective

At the end of this lesson, for each test covered you should be able to:

1. Describe the purpose of the test.
2. Content is not to be tested for parsing at this time.
3. Test tools and processes have not yet been identified.

Topic Purpose and Lesson Overview

The purpose of this topic is to address the WCAG requirement for Success Criteria (SC) 4.1.1 Parsing. The intent is to ensure that user agents, such as assistive technology, can accurately interpret and parse markup languages (html code). If the content cannot be parsed, different technologies may present code differently or be completely unable to present it. At this time, the Trusted Tester process has not identified a tool to adequately facilitate conformance validation for this particular requirement. Therefore, the test outcome for this test condition will be **NOT TESTED** until a test tool can be identified.

Parsing is covered in one lesson:

1. **Parsing** — 4.1.1-parsing

Lesson 1: Parsing

Test Requirement

Multiple requirements are specified for the Parsing requirement. To determine if requirements are met, a testing tool would be very helpful, but one is not available at this time. The test process will be updated when a testing tool is identified. Until then, the test result should be **NOT TESTED**. This test is derived from the requirement defined in WCAG SC 4.1.1-Parsing.

Test Name	Test ID	Test Condition
4.1.1-parsing	20.A	This test should be recorded as NOT TESTED .

Test Tools, Methods, and References

- N/A

Identifying Content

The underlying code that defines a web page, application, or web content.

When this test does not apply

This test always applies.

How to Test

Due to limitations in test tools, for every web page mark 20.A (4.1.1-parsing) as **NOT TESTED**.

Evaluating Content

For the following Test Condition:

Test Name	Test ID	Test Condition
4.1.1-parsing	20.A	This test should be recorded as NOT TESTED .

The result for 20.A will **ALWAYS** be **NOT TESTED** until the test process is updated with a test tool for this test.