ChatGPT

JSON Conversion Output Compliance Check

Chicago-Dental-Solutions_Form.modento.json

- **Date fields input_type:** The "Date Signed" field (and any date fields besides DOB) use `"input_type": "any"`, but the Modento schema only allows `past` or `future` (or no value) [1].
- **Name fields input_type:** Name-related fields (e.g. first/last name) have `input_type: "text"`. The schema expects name fields to use the `name` input_type [2].
- **Signature field:** Ensure exactly one signature field exists with key `"signature"`. The schema mandates a single signature with key "signature" [3]. (The parser code enforces this, but double-check.)
- **Option values:** All dropdown/radio options must include a non-empty `value` [4]. Verify that every `control.options[i].value` is set (the pipeline's `make_option` should slugify names).
- **Unique keys:** Every question key must be globally unique [5]. Confirm no duplicate keys are present.
- **Extra fields:** No witness, practice header, or footer fields should appear in the JSON (e.g., practice phone, address, email). These must be filtered out before export.

Suggested fixes: Update fields to match the schema. For example, change `control.input_type: "any"` to `"past"` (or `"future"`) for the Date Signed field [1], and use `"name"` instead of `"text"` for name inputs [2]. Ensure dropdown/radio options include valid `value` strings [4]. Verify in postprocessing that only one `"signature"`-type question is present with key `"signature"` [3]. Remove any unintended header/footer fields. Finally, sort or group questions by section in the order Patient Info → Insurance → Referral → Medical History → Consents → Signature as per Modento conventions.

NPF_Form.modento.json (Simple Form)

- **Compound fields:** Several questions combine multiple sub-questions into one field (e.g. "Name of insured / Birthdate / SSN" captured as a single question). This violates the schema's expectation that each question/key is unique [5]. Indeed, the PRR notes "compound fields" as a source of warnings [6].
- **Date fields input_type:** As above, fields like "Date Signed" use `input_type: "any"` but should be `past` or `future` [1].
- **Name fields input_type:** Name fields still use `"text"` instead of `"name"` [2].
- **Signature field:** Check that exactly one signature appears with key `"signature"` [3].
- **Option values:** Ensure every `control.options[].value` is non-empty [4].
- **Section order:** Verify that fields are grouped correctly (Patient Info before Insurance, etc.). The PRR warnings for "section inference" suggest some fields ended up in a generic or wrong section [7].

Suggested fixes: Split any multi-part questions into separate questions/keys so each question is atomic (e.g. separate "First Name", "Last Name", "DOB", "SSN" into distinct fields) [6] [5]. Fix input types: change `input_type` to `"past"` for date fields [1] and to `"name"` for person-name fields [2]. Add missing

`value` entries for options if any are blank [4] . Remove any extra header/footer text. Finally, reorder or re-section the JSON so that Patient Info fields come first, then Insurance, then Referral (if present), then Medical History, then Consents, then the Signature (with `section: "Signature"`).

NPF1_Form.modento.json (Complex Form)

- **Compound fields:** The form contains many combined-label fields (e.g. grouped name/DOB/SSN blocks) that should be split. The PRR explicitly flags "compound fields" as warnings [6] .
- **Section placement:** Several fields remain under the default "General" section rather than a specific category. Per spec, fields should be organized into Patient Info, Insurance, Referral, Medical History, Consents, etc. (The PRR notes "section inference" issues [7] .)
- **Date fields input_type:** As with other files, "Date Signed" and similar date fields use `"any"` ; they must use `"past"` or `"future"` [1] .
- **Name fields input_type:** Name inputs still use `"text"` instead of `"name"` [2] .
- **Signature field:** Confirm a single signature with key `"signature"` [3] .
- **Option values:** All option entries must have non-empty `value` strings [4] .

Suggested fixes: Break out multi-label questions into separate questions so each key is unique [6] [5] . Refine section detection (or manually assign sections) so that fields fall under the intended headers (Patient Info, Insurance, etc.) [7] . Correct input types: set `control.input_type` for date fields to `"past"` / `"future"` [1] and to `"name"` for name fields [2] . Ensure option lists have valid `value` entries [4] . Remove any unwanted footer/header fields. After fixes, rerun validation to confirm compliance.

Sources: Modento Forms Schema Guide (input types, date types, option rules, signature rules, unique key requirement) [2] [1] [4] [5] [3] . Known issues from the project's Production Report [6] [7] have been incorporated into this review.

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[1] [2] [3] [4] [5] Modento_Forms_Schema_Guide.txt

https://github.com/rontavious999/pdf-doc-to-json/blob/cc622334d2eb45e3b6db980de4d028c475e96457/Modento_Forms_Schema_Guide.txt

[6] [7] PRODUCTION_READINESS_REPORT.md

https://github.com/rontavious999/pdf-docx-to-json-docling-v1/blob/73e6bf0e76fd1b129a0f51179a88d270393adab6/PRODUCTION_READINESS_REPORT.md